2019 Channel Summary Report

Overall Unit and Item Ratings

DWR Sutter Maintenance Yard

Big Chico Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

Lindo Channel & Sandy Gulch

Overall Unit Rating	Rated Item	Item Rating		
A	Vegetation & Obstructions	М		
	Shoaling / Sedimentation	Α		
	Erosion / Bank Caving	Α		
	Revetments & Other Structural Appurtenances			
	Encroachments	Α		

Little Chico Creek

Overall Unit Rating	Rated Item	Item Rating		
M *	Vegetation & Obstructions	M *		
	Shoaling / Sedimentation	Α		
	Erosion / Bank Caving			
	Revetments & Other Structural Appurtenances			
	Encroachments	Α		

^{*} Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

Flood Control Project Maintenance

Unit Cover Sheet

2019 Channel Inspection Results

DWR Sutter Maintenance Yard

Channel	
Big Chico Creek	

Channel Rating	A
Date of Inspection	7/9/2019
DWR Inspector	Sterling York
Accompanied By	

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Big Chico Creek Control Structure / Up**

			•	
Rating **	Α	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		39.761840°
Category	Rivers, Channels & Designated Flood			-121.792590°
Item	Vegetation & Obstructions			
DWR ID	DWR_NA00	60_5_c _ 20	12_1	

Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_5_1_20190715_00030.jpg



View of the channel from the structure facing upstream from the structure, 2019.

Rating **	Α	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		39.761840°
Category	Rivers, Channels & Designated Flood			-121.792590°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_5_c _ 2012_2			

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	3	GPS Lat/Long
Issue Type +	Ма	Location *		39.761840°
Category	Rivers, Channels & Designated Flood			-121.792590°
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_5_c _ 2012_3			
Action/Comments				

Inspector Comments: No erosion observed.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Big Chico Creek Control Structure / Up (cont)

Rating **	Α	Issue No.	4	GPS Lat/Long
Issue Type +	Ма	Location *		39.761840°
Category	Rivers, Channels & Designated Flood			-121.792590 °
Item	Revetments			
DWR ID	DWR_NA00	60_5_c _ 20	12_4	

Action/Comments

Inspector Comments: Some of the riprap is covered with vegetation. Trees and other vegetation growth should be managed/removed from riprap.

Photo 1 of 1: CH_2019_NA0060_5_4_20190701_00002.jpg



View of typical revetment on the upstream side of the structure, 2017.

Rating **	Α	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		39.761840°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Encroachments			
DWR ID	DWR_NA0060_5_c _ 2012_5			
A :: 10				

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Big Chico Creek Control Structure / Down

Rating **	Α	Issue No. 6		GPS Lat/Long
Issue Type +	Ma	Location *		39.761840°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Vegetation	/egetation & Obstructions		
DWR ID	DWR_NA00	60_5_c _ 20	12_6	

Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_5_6_20190715_00033.jpg



View of the downstream side of the channel from the structure, 2019.

Rating **	А	Issue No.	GPS Lat/Long		
Issue Type +	Ma	Location *		39.761840°	
Category	Rivers, Ch	annels & D	-121.792590 °		
Item	Shoaling /	·			
DWR ID	DWR ID DWR_NA0060_5_c _ 2012_7				
	A :: /O				

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	GPS Lat/Long			
Issue Type +	Ма	Location *		39.761840°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.792590°	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_5_c _ 2012_8				
Action/Comments					

Inspector Comments: No erosion observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Big Chico Creek Control Structure / Down (cont)**

			· ·	•	
Rating **	Α	Issue No.	Issue No. 9		
Issue Type +	Ma	Location *		39.761840°	
Category	Rivers, Ch	annels & D	-121.792590 °		
Item	Revetment	Revetments			
DWR ID	DWR_NA00	60_5_c _ 20	12_9		

Action/Comments

Inspector Comments: Riprap is visible and appears properly maintained.

Rating **	Α	Issue No. 9 (cont)		GPS Lat/Long	
Issue Type +	Ma	Location *		39.761840°	
Category	Rivers, Channels & Designated Flood			-121.792590°	
Item	Revetment	Revetments			
DWR ID	DWR_NA00	DWR_NA0060_5_c _ 2012_9			

Photo 1 of 2: CH_2019_NA0060_5_9_20190715_00032.jpg



View of the revetment downstream right bank of the channel from the structure, 2019.

Photo 2 of 2: CH_2019_NA0060_5_9_20190715_00031.jpg



View of the revetment downstream left bank of the channel from the structure, 2019.

Rating **	Α	Issue No.	10	GPS Lat/Long	
Issue Type +	Ма	Location *		39.761840	٥
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	60_5_c _ 20			
		Action/Cor	mments		

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

A/W : Acceptable but Monitor & Maintain En: Enforcement

Levee Inspection Report By Mile - Channel 2019

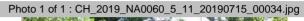
DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave. / Up Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 39.758224 ° Category Rivers, Channels & Designated Flood -121.795853 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_11

Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation. The flow is not impeded.





This photo is looking upstream from under Manzanita Avenue Bridge, 2019.

Rating **	Α	A Issue No. 12		A Issue No.		GPS Lat/Long
Issue Type +	Ma	Location *		Location *		39.758224°
Category	Rivers, Ch	annels & D	-121.795853 °			
Item	Item Shoaling / Sedimentation					
DWR ID DWR_NA0060_5_c _ 2012_12						

Action/Comments

Inspector Comments: No shoaling or sedimentation was observed.

No Photos

Rating **	Α	Issue No.	14	GPS Lat/Long	
Issue Type +	Ма	Location *		39.758224	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood		-121.795853	0
Item	Revetment	evetments			
DWR ID	DWR_NA00	060_5_c _ 20	12_14		

Action/Comments

Inspector Comments: Riprap is visible and appears properly maintained.



View looking upstream at the right bank of typical revetment around the abutment and bike path, 2019.

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U: Unacceptable

N: Not Inspected/Rated Corrected : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave. / Up (cont)

Rating **	Α	Issue No.	14 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		39.758224°	
Category	Rivers, Channels & Designated Flood			-121.795853 °	
Item	Revetments				
DWR ID	DWR_NA0060_5_c _ 2012_14				

Action/Comments

Inspector Comments: Riprap is visible and appears properly maintained.

Photo 2 of 2: CH_2019_NA0060_5_14_20190715_00035.jpg



View looking upstream at the left bank of typical revetment around the abutment and bike path, 2019.

Rating **	Α	Issue No.	15	GPS Lat/Long		
Issue Type +	Ma	Location *		39.758224°		
Category	Rivers, Channels & Designated Flood			-121.795853 °		
Item	Encroachments					
DWR ID	DWR_NA0060_5_c _ 2012_15					

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

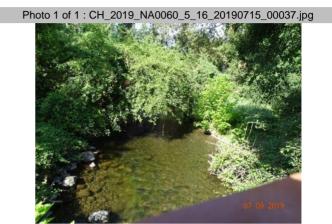
Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave. / Down Rating ** Issue No. 16 GPS Lat/Long Issue Type + Location * Ma 39.758224 ° Category Rivers, Channels & Designated Flood -121.795853 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_16 Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation. The flow is not impeded.



This photo is looking downstream from Manzanita Avenue Bridge, 2019.

Rating **	Α	Issue No.	17	GPS Lat/Long	
Issue Type +	Ма	Location *		39.758224°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_5_c _ 2012_17				
Action/Comments					

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	18	GPS Lat/Long	
Issue Type +	Ма	Location *		39.758224°	
Category	Rivers, Channels & Designated Flood -121.795				
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0060_5_c _ 2012_18				
Action/Comments					
Inspector Comments: No erosion observed.					

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave. / Down (cont)

Rating **	Α	Issue No.	19	GPS Lat/Long	
Issue Type +	Ma	Location *		39.758224	۰
Category	Rivers, Channels & Designated Flood			-121.795853	٥
Item	Revetments				
DWR ID	DWR_NA0060_5_c _ 2012_19				

Action/Comments

Inspector Comments: Riprap is visible and appears properly maintained.

Rating **	Α	Issue No.	20	GPS Lat/Long		
Issue Type +	Ma	Location *		39.758224°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0060_5_c _ 2012_20					
Action/Comments						

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

No Photos

Check Point / View Hwy 99 Bridge / Up

•	,					
	Rating **	Α	Issue No.	21	GPS Lat/Long	
	Issue Type +	Ма	Location *		39.738490	٥
	Category	Rivers, Ch	annels & D	-121.822810	٥	
	Item	Item Vegetation & Obstructions				
	DWR ID DWR_NA0060_5_c _ 2012_21					

Action/Comments

Inspector Comments: Minimal scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_5_21_20190715_00038.jpg



View of the channel up from Highway 99 facing upstream, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable

U : Unacceptable

Minimally Acceptable

N: Not Inspected/Rated

Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 99 Bridge / Up (cont)

Rating **	A Issue No. 22		GPS Lat/Long		
Issue Type +	Ма	Location *		39.738490	0
Category	Rivers, Ch	-121.822810	0		
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_5_c _ 2012_22				
Action/Comments					

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	Α	Issue No.	23	GPS Lat/Long	
Issue Type +	Ma	Location *		39.738490°	
Category	Rivers, Ch	-121.822810 °			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_5_c _ 2012_23				

Action/Comments

Inspector Comments: No erosion present.

No Photos

Rating **	Α	Issue No.	24	GPS Lat/Long	
Issue Type +	Ma	Location *		U	0
issue Type +	ivia	Location		39.738490	Ĺ
Category	Rivers, Ch	annels & D	esignated Flood	-121.822810	٥
Item	Revetment	ts			
DWR ID	DWR_NA0060_5_c _ 2012_24				

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap is clearly visible on both sides.



View of revetment along the channel right bank, looking upstream, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 99 Bridge / Up (cont)

_		-		
Rating **	Α	Issue No.	24 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		39.738490°
Category	Rivers, Ch	annels & D	-121.822810 °	
Item	Revetments			·
DWR ID	DWR_NA0060_5_c _ 2012_24			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap is clearly visible on both sides.

Photo 2 of 2: CH_2019_NA0060_5_24_20190715_00039.jpg



View of revetment along the channel left bank, looking upstream, 2019.

Rating **	A	Issue No.	25	GPS Lat/Long				
Issue Type +	Ма	Location *		Location *		a Location *		39.738490°
Category	Rivers, Ch	annels & D	esignated Flood	-121.822810 °				
Item	Encroachn	Encroachments						
DWR ID	DWR_NA0060_5_c _ 2012_25							

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 99 Bridge / Down Rating * Issue No. 26 GPS Lat/Long Issue Type + Location * Ma 39.738490 ° Category Rivers, Channels & Designated Flood -121.822810 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_26 Action/Comments

Inspector Comments: Scattered obstructions and vegetation, the flow is not impeded.

Photo 1 of 1 : CH_2019_NA0060_5_26_20190715_00041.jpg



View of the channel under Highway 99 facing downstream, 2019.

Rating **	А	Issue No.	27	GPS Lat/Long		
Issue Type +	Ма	Location *		39.738490°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.822810 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0060_5_c _ 2012_27					
Action/Comments						

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **		Issue No.	00	"	
Raung	A	issue ivo.	28	GPS Lat/Long	
Issue Type +	Ma	Location *	39.738490°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0060_5_c _ 2012_28				
Action/Comments					

Inspector Comments: No erosion present.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 99 Bridge / Down (cont)

Rating **	Α	Issue No.	29	GPS Lat/Long	
Issue Type +	Ма	Location *		39.738490°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetments				
DWR ID	DWR_NA0060_5_c _ 2012_29				

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap is clearly visible on both sides.

Photo 1 of 1 : CH_2019_NA0060_5_29_20190701_00015.jpg



View of the type of riprap that lines the channel, 2018.

Rating **	Α	Issue No.	30	GPS Lat/Long	
Issue Type +	Ма	Location *		39.738490°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0060_5_c _ 2012_30				
1 1 10					

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Up Rating ** Α Issue No. 36 GPS Lat/Long Issue Type + Location * Ma 39.731810° Category Rivers, Channels & Designated Flood -121.841870 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_36 Action/Comments

Inspector Comments: Scattered obstructions and vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_5_36_20190715_00045.jpg



View of the channel facing upstream, 2019.

Rating **	Α	Issue No.	32	GPS Lat/Long		
Issue Type +	Ma	Location *		39.731810°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.841870 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_5_c _ 2012_32					
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	А	Issue No.	33	GPS Lat/Long		
Issue Type +	Ма	Location *		39.731810°		
Category	Rivers, Channels & Designated Flood			-121.841870 °		
Item	Erosion / E	Erosion / Bank Caving				
DWR ID DWR_NA0060_5_c _ 2012_33						
Action/Comments						

Inspector Comments: No erosion observed.

No Photos

Page 13 of 23

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Up (cont)

Rating **	N	Issue No.	34	GPS Lat/Long	
Issue Type +	Ма	Location *		39.731810	0
Category	Rivers, Ch	-121.841870	0		
Item	Revetments				
DWR ID	DWR_NA00				
Action/Comments					

Inspector Comments: No revetments present.

Rating **	N	Issue No.	34 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		39.731810°
Category	Rivers, Channels & Designated Flood			-121.841870 °
Item	Revetments			
DWR ID	DWR_NA00	60_5_c _ 20	12_34	

Photo 1 of 2: CH_2019_NA0060_5_34_20190715_00046.jpg



No visible revetment right bank, 2019.

Photo 2 of 2: CH_2019_NA0060_5_34_20190715_00047.jpg



No visible revetment left bank, 2019.

Rating **	Α	Issue No.	35	GPS Lat/Long	
Issue Type +	Ma	Location *		39.731810	0
Category	Rivers, Channels & Designated Flood			-121.841870	0
Item	Encroachments				
DWR ID	DWR_NA0060_5_c _ 2012_35				

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Down Rating ** Issue No. 31 GPS Lat/Long Issue Type + Location * Ma 39.731810° Category Rivers, Channels & Designated Flood -121.841870 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_31 Action/Comments

Inspector Comments: Scattered obstructions and vegetation is minimal. The flow is not impeded.





View of the channel facing downstream, 2019.

Rating **	Α	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		39.731810°
Category	Rivers, Channels & Designated Flood			-121.841870 °
Item	Shoaling / Sedimentation			
DWR ID	/R ID			
Action/Comments				

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	38	GPS Lat/Long
Issue Type +	Ма	Location *		39.731810°
Category	Rivers, Channels & Designated Flood			-121.841870 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_5_c _ 2012_38			
Action/Comments				

Inspector Comments: No erosion observed.

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

-121.841870 °

Item Revetments

DWR ID DWR_NA0060_5_c _ 2012_39

Category

Action/Comments

Rivers, Channels & Designated Flood

Inspector Comments: No revetments present.

No Photos

Rating ** Issue No. Α 40 GPS Lat/Long Issue Type + Ма Location * 39.731810° Category Rivers, Channels & Designated Flood -121.841870° Item Encroachments DWR ID DWR NA0060 5 c 2012 40

Action/Comments

Inspector Comments: Old bridge footings are within the project easement area, flow is not impeded, 2019.

Photo 1 of 1: CH_2019_NA0060_5_40_20190701_00020.jpg



View of old bridge footing in the channel.

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Up Rating ** Issue No. 41 GPS Lat/Long Issue Type + Location * Ma 39.725776 Category Rivers, Channels & Designated Flood -121.851207° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_41 Action/Comments

Inspector Comments: Scattered obstructions and vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0060_5_41_20190715_00048.jpg



View of the channel facing upstream, 2019.

Rating **	Α	Issue No.	42	GPS Lat/Long	
Issue Type +	Ma	Location *		39.725776°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0060_5_c _ 2012_42				
Action/Comments					

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ма	Location *		39.725776 °
Category	Rivers, Channels & Designated Flood			-121.851207°
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_5_c _ 2012_43			
Action/Comments				

Inspector Comments: No erosion observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Up (cont) Rating * Issue No. 44 GPS Lat/Long Issue Type + Location * Ma 39.725776 ° Category Rivers, Channels & Designated Flood -121.851207° Item Revetments DWR ID DWR_NA0060_5_c _ 2012_44 Action/Comments Inspector Comments: Revetments present both sides of channel.

Photo 1 of 1: CH_2019_NA0060_5_44_20190715_00050.jpg



View of revetment around piers both right bank and left bank, 2019.

Rating **	А	Issue No.	45	GPS Lat/Long	
Issue Type +	Ma	Location *		39.725776°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID	DWR_NA0060_5_c _ 2012_45				
Action/Comments					

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Down Rating * Μ Issue No. 46 GPS Lat/Long Issue Type + Location * Ma 39.725776 ° Category Rivers, Channels & Designated Flood -121.851207° Vegetation & Obstructions Item DWR ID DWR_NA0060_5_c _ 2012_46 Action/Comments

Inspector Comments: Moderate vegetation on banks. The flow may be impeded.

Photo 1 of 1 : CH_2019_NA0060_5_46_20190715_00051.jpg



View of the channel facing downstream, 2019.

Rating **	Α	Issue No.	47	GPS Lat/Long		
Issue Type +	Ma	Location *		39.725776°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.851207				
Item	Shoaling / Sedimentation					
DWR ID	ID DWR_NA0060_5_c _ 2012_47					
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	48	GPS Lat/Long	
Issue Type +	Ma	Location *		39.725776 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Rivers, Channels & Designated Flood -121.851207 Erosion / Bank Caving				
DWR ID	DWR_NA0060_5_c _ 2012_48				
Action/Comments					

Inspector Comments: No erosion observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Down (cont)

Rating **	A Issue No. 49			GPS Lat/Long
Issue Type +	Ма	Location *		39.725776°
Category	Rivers, Channels & Designated Flood -121.851207°			
Item	m Revetments			
DWR ID DWR_NA0060_5_c _ 2012_49				
Action/Comments				

Inspector Comments: Revetments present on both sides.

No Photos

Check Point / View Mud Creek at River Rd / Up

		., .,			
Rating **	Α	Issue No.	51	GPS Lat/Long	
Issue Type +	Ма	Location *		39.704580	•
Category	Rivers, Ch	annels & D	-121.939320	0	
Item Vegetation & Obstructions					
DWR ID DWR_NA0060_5_c _ 2012_51					
		A -+: /C			

Action/Comments

Inspector Comments: Minimal scattered obstructions and vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_5_51_20190715_00052.jpg



View of Mud Creek at River Road facing upstream, 2019.

Rating **	А	Issue No.	52	GPS Lat/Long	
Issue Type +	Ma	Location *		39.704580	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	WR ID DWR_NA0060_5_c _ 2012_52				
Action/Comments					

Inspector Comments: No shoaling or sedimentation observed.

No Photos

* Location LS : Land Side WS : Water Side

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mud Creek at River Rd / Up (cont)

Rating **	A	Issue No.	58	GPS Lat/Long	
Issue Type +	Ма	Location *		39.704580 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood -12			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0060_5_c _ 2012_58				

Action/Comments

Inspector Comments: No erosion observed.

No Photos

Rating **	Α	Issue No.	54	GPS Lat/Long
Issue Type +	Ma	Location *		39.704580 °
Category	Rivers, Channels & Designated Flood			-121.939320°
Item	Revetments			
DWR ID	DWR_NA0060_5_c _ 2012_54			

Action/Comments

Inspector Comments: Riprap is covered with vegetation. Trees and other vegetation growth should be managed/removed from riprap.

Rating **	Α	Issue No.	54 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		39.704580 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.939320 °
Item	Revetments			
DWR ID	DWR_NA00	DWR_NA0060_5_c _ 2012_54		





View of the revetment right bank that is over grown with vegetation, 2019.

Photo 2 of 2: CH_2019_NA0060_5_54_20190715_00056.jpg

View of the revetment left bank that is over grown with vegetation, 2019.

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mud Creek at River Rd / Up (cont)

Rating **	A Issue No. 55			GPS Lat/Long
Issue Type +	Ma Location *			39.704580 °
Category	Rivers, Ch	annels & D	-121.939320 °	
Item	Item Encroachments			
DWR ID DWR_NA0060_5_c _ 2012_55				
Action/Comments				

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Mud Creek at River Rd / Down

Rating **	Α	Issue No.	56	GPS Lat/Long	
Issue Type +	Ma	Location *		39.704580	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.939320	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	60_5_c _ 20	12_56		
		A .: /O			

Action/Comments

Inspector Comments: No obstructions observed, the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_5_56_20190715_00053.jpg



View looking downstream from the bridge, 2019.

Rating **	Α	Issue No.	57	GPS Lat/Long	
Issue Type +	Ма	Location *		39.704580	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.939320	0
Item	Item Shoaling / Sedimentation				
DWR ID	DWR_NA00	60_5_c _ 20	12_57		
		Action/Cor	mments		

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Big Chico Creek	13.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mud Creek at River Rd / Down (cont)

Rating **	Α	Issue No.	53	GPS Lat/Long	
Issue Type +	Ma	Location *		39.704580	>
Category	Rivers, Ch	annels & D	esignated Flood	-121.939320	>
Item	Erosion / E	Bank Caving			
DWR ID	DWR_NA0060_5_c _ 2012_53				
Action/Comments					

No Photos

Inspector Comments: No erosion observed.

Rating **	Α	Issue No.	59	GPS Lat/Long		
Issue Type +	Ma	Location *		39.704580 °		
Category	Rivers, Ch	annels & D	-121.939320°			
Item	Revetment	Revetments				
DWR ID	DWR_NA0060_5_c _ 2012_59					
	A ation (Conservation)					

No Photos

Action/Comments

Inspector Comments: Some of the riprap is covered with vegetation. Trees and other vegetation growth should be managed/removed from riprap.

Rating **	Α	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		39.704580 °
Category	Rivers, Ch	annels & D	esignated Flood	-121.939320°
Item	Encroachments			
DWR ID DWR_NA0060_5_c _ 2012_60				
Action/Comments				

No Photos

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Flood Control Project Maintenance

Unit Cover Sheet

2019 Channel Inspection Results

DWR Sutter Maintenance Yard

Channel
Lindo Channel & Sandy Gulch

Channel Rating	Α
Date of Inspection	7/9/2019
DWR Inspector	Sterling York
Accompanied By	

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Diversion Structure / Up** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 39.761590° Category Rivers, Channels & Designated Flood -121.797320° Vegetation & Obstructions Item DWR ID DWR_NA0060_6_c _ 2012_1 Action/Comments

Inspector Comments: Minimal, scattered obstructions and small trees exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_1_20190715_00063.jpg



View of the channel facing upstream, 2019.

Rating **	Α	Issue No.	2	GPS Lat/Long		
Issue Type +	Ma	Location *		39.761590°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0060_6_c _ 2012_2						
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	3	GPS Lat/Long	
Issue Type +	Ма	Location *		39.761590°	
Category	Rivers, Ch	esignated Flood	-121.797320°		
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_6_c _ 2012_3				

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Diversion Structure / Up (cont)**

Rating **	N	Issue No.	4	GPS Lat/Long	
Issue Type +	Ма	Location *		39.761590°	
Category	Rivers, Channels & Designated Flood			-121.797320°	
Item	Revetments				
DWR ID	DWR_NA0060_6_c _ 2012_4				

Action/Comments

Inspector Comments: No revetment at the upstream of the structure.

No Photos

Rating ** Issue No. Α GPS Lat/Long Issue Type + Ma Location * 39.761590° Category Rivers, Channels & Designated Flood -121.797320° Item Encroachments DWR_NA0060_6_c _ 2012_5 DWR ID

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Diversion Structure / Down

Rating **	Α	Issue No.	6	GPS Lat/Long		
Issue Type +	Ma	Location *		39.761590	0	
Category	Rivers, Channels & Designated Flood			-121.797320	0	
Item	Vegetation					
DWR ID	DWR_NA0060_6_c _ 2012_6					

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_6_20190715_00064.jpg



View of the channel facing downstream, 2019.

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Diversion Structure / Down (cont)**

. ,					
Rating **	A Issue No. 7			GPS Lat/Long	
Issue Type +	Ма	Location *		39.761590	0
Category	Rivers, Ch	-121.797320	0		
Item	Shoaling / Sedimentation				
DWR ID DWR_NA0060_6_c _ 2012_7					
Action/Comments					

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	8	GPS Lat/Long	
Issue Type +	Ма	Location *		39.761590°	
Category	Rivers, Channels & Designated Flood			-121.797320°	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_6_c _ 2012_8				
A .: 10					

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

Rating **	Α	Issue No.	9	GPS Lat/Long	
Issue Type +	Ма	Location *		39.761590°	
Category	Rivers, Channels & Designated Flood -121.79				
Item	Revetment	Revetments			
DWR ID DWR_NA0060_6_c _ 2012_9					
Action/Comments					

Inspector Comments: Revetment observed at this location is intact, clearly visible, and well maintained.

Photo 1 of 2: CH_2019_NA0060_6_9_20190715_00065.jpg



View of revetment downstream of structure, right bank, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Diversion Structure / Down (cont)

· · · · · · · · · · · · · · · · · · ·					
Rating **	Α	Issue No.	9 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		39.761590°	
Category	Rivers, Channels & Designated Flood			-121.797320°	
Item	Revetments				
DWR ID	DWR_NA0060_6_c _ 2012_9				

Action/Comments

Inspector Comments: Revetment observed at this location is intact, clearly visible, and well maintained.

Photo 2 of 2: CH_2019_NA0060_6_9_20190715_00066.jpg



View of revetment downstream of structure, left bank, 2019.

Rating **	Α	Issue No.	10	GPS Lat/Long	
Issue Type +	Ма	Location *		39.761590°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0060_6_c _ 2012_10				

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave / Up Rating * Issue No. GPS Lat/Long Issue Type + Location * Ma 39.760390 ° Category Rivers, Channels & Designated Flood -121.801621 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_6_c _ 2012_11 Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.





View of the channel facing upstream, 2019.

Rating **	А	Issue No.	12	GPS Lat/Long	
Issue Type +	Ma	Location *		39.760390°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Item Shoaling / Sedimentation				
DWR ID DWR_NA0060_6_c _ 2012_12					
Action/Comments					

Inspector Comments: Minimal shoaling or sedimentation observed.

No Photos

Rating **	А	Issue No.	GPS Lat/Long	
Issue Type +	Ma	Location *		39.760390°
Category	Rivers, Ch	annels & D	esignated Flood	-121.801621 °
Item	Item Erosion / Bank Caving			
DWR ID	DWR ID DWR_NA0060_6_c _ 2012_13			
Action/Comments				

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View

Manzanita Ave / Up (cont)

Rating **	A	Issue No.	14	GPS Lat/Long	
Issue Type +	Ма	Location *		39.760390°	
Category	Rivers, Ch	annels & D	-121.801621 °		
Item	Revetment	Revetments			
DWR ID	DWR ID DWR_NA0060_6_c _ 2012_14				

Action/Comments

Inspector Comments: Revetment under bridge, both right and left abutments.

Rating **	A	Issue No.	14 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		39.760390°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA00	60_6_c _ 20	12_14		

Photo 1 of 2: CH_2019_NA0060_6_14_20190715_00069.jpg



View of revetment right bank at bridge abutment, 2019.

Photo 2 of 2: CH_2019_NA0060_6_14_20190715_00070.jpg



View of revetment left bank at bridge abutment, 2019.

Rating **	Α	Issue No.	15	GPS Lat/Long	
Issue Type +	Ma	Location *		39.760390	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.801621	0
Item	Encroachn	nents			
DWR ID	DWR_NA00	60_6_c _ 20	12_15		

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected vW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave / Down

Rating **	M	Issue No.	16	GPS Lat/Long	
Issue Type +	Ma	Location *		39.760390	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood		-121.801621	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	60_6_c _ 20	12_16		

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists and the flow could be impeded.

Photo 1 of 1 : CH_2019_NA0060_6_16_20190715_00068.jpg



View of the channel facing downstream, 2019.

Rating **	Α	Issue No. 17		GPS Lat/Long	
Issue Type +	ue Type + Ma		Location *		
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID DWR_NA0060_6_c _ 2012_17					

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	А	Issue No. 18		GPS Lat/Long
Issue Type +	Ма	Location *		39.760390°
Category	Rivers, Channels & Designated Flood			-121.801621 °
Item	Erosion / E	Erosion / Bank Caving		
DWR ID	DWR_NA00	60_6_c _ 20	12_18	

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Manzanita Ave / Down (cont)

		•			
Rating **	Α	Issue No.	19	GPS Lat/Long	
Issue Type +	Ma	Location *		39.760390	٥
Category	Rivers, Ch	annels & D	nnels & Designated Flood		0
Item	Revetment	ts	0		
DWR ID	DWR_NA00	60_6_c _ 20	12_19		

Action/Comments

Inspector Comments: Revetment under bridge, both right and left abutments.

No Photos

Rating **	Α	Issue No.	20	GPS Lat/Long		
Issue Type +	Ma	Location *		39.760390°		
Category	Rivers, Channels & Designated Flood -121.801			-121.801621 °		
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_20				

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Bike Path Bridge at Madrone Ave / Up

Rating **	Α	Issue No.	21	GPS Lat/Long	
Issue Type +	Ма	Location *		39.755400	0
Category	Rivers, Ch	annels & D	nnels & Designated Flood		0
Item	o , interes, emainible a 2 congriate a 1 reca				
DWR ID	DWR_NA00	60_6_c _ 20	12_21		
		A .: 10			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_21_20190715_00071.jpg



View of the channel facing upstream from the bridge, 2019.

* Location LS : Land Side WS : Water Side

** Rating

A : Acceptable M : Minimally Acceptable N : Not Inspected/Rated C : Corrected

C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View

Bike Path Bridge at Madrone Ave / Up (cont)

Rating **	Α	Issue No.	22	GPS Lat/Long		
Issue Type +	Ma	Location *		39.755400 °		
Category	Rivers, Channels & Designated Flood			-121.814580 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0060_6_c _ 2012_22						
Action/Comments						

Inspector Comments: Minimal shoaling or sedimentation observed.

Rating ** Issue No. Α 23 GPS Lat/Long Issue Type + Ма Location * 39.755400° Category Rivers, Channels & Designated Flood -121.814580 ° Item Erosion / Bank Caving DWR NA0060 6 c 2012 23 DWR ID

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

No Photos

Rating **	М	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		39.755400°
Category	Rivers, Ch	annels & D	-121.814580 °	
Item	Revetment	Revetments		
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_24		

Action/Comments

Inspector Comments: Riprap at the foot of the bridge seems to have slid down towards the channel in previous high water events, but the capacity of the channel is not affected.

Photo 1 of 2: CH_2019_NA0060_6_24_20190715_00073.jpg



View looking at the right bank abutment very little revetment remaining, 2019.

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View

Bike Path Bridge at Madrone Ave / Up (cont)

Rating **	M	Issue No.	24 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		39.755400°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_24				

Action/Comments

Inspector Comments: Riprap at the foot of the bridge seems to have slid down towards the channel in previous high water events, but the capacity of the channel is not affected.

Photo 2 of 2 : CH_2019_NA0060_6_24_20190715_00072.jpg



View looking at the left bank abutment very little revetment remaining, 2019.

Rating **	Α	Issue No.	25	GPS Lat/Long		
Issue Type +	Ma	Location *		39.755400°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	ncroachments				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_25				

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Bike Path Bridge at Madrone Ave / Down

Rating **	A Issue No. 26		GPS Lat/Long		
Issue Type +	Ма	Location *		39.755400°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_26			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_26_20190715_00074.jpg



View of the channel facing downstream from the bridge, 2019.

Rating **	Α	Issue No.	27	GPS Lat/Long	
Issue Type +	Ma	Location *		39.755400°	
Category	Rivers, Ch	annels & D	-121.814580 °		
Item	Shoaling /	Sedimenta	tion		
DWR ID	DWR_NA00	60_6_c _ 20			

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	A Issue No. 28			GPS Lat/Long	
Issue Type +	Ma Location *			39.755400°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_28			
Action/Comments					

Inspector Comments: There is some minor bank erosion.

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Bike Path Bridge at Madrone Ave / Down (cont)

Rating **	N	N Issue No. 29			
Issue Type +	Ma	Location *		39.755400°	
Category	Rivers, Ch	annels & D	-121.814580 °		
Item	Revetment	Revetments			
DWR ID	DWR_NA00	60_6_c _ 20			
Action/Comments					

No Photos

Rating **	Α	A Issue No. 30			
Issue Type +	Ma Location *			39.755400 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	ncroachments			
DWR ID	DWR_NA00	WR_NA0060_6_c _ 2012_30			

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Mariposa Ave / Up

Tiposa Ave / Op							
Rating **	Α	A Issue No. 31					
Issue Type +	Ма	Location *		39.752730	•		
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0		
Item	Vegetation	& Obstruc					
DWR ID	DWR_NA00	60_6_c _ 20					

Inspector Comments: Minimal, scattered log obstructions exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_31_20190715_00075.jpg



View of the channel facing upstream from the bridge, 2019.

* Location LS : Land Side WS : Water Side * Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mariposa Ave / Up (cont)

•		•				
Rating **	A Issue No. 32			GPS Lat/Long		
Issue Type +	Ма	Ma Location *				
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_32				
Action/Comments						

No Photos

Inspector Comments: Minimal shoaling or sedimentation observed.

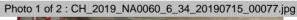
Rating **	Α	Issue No.	33	GPS Lat/Long	
Issue Type +	Ma	Location *		39.752730°	
Category	Rivers, Ch	annels & D	-121.824560 °		
Item	Erosion / E	Frosion / Bank Caving			
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_33			
Action/Comments					

No Photos

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	A Issue No. 34			GPS Lat/Long		
Issue Type +	Ма	Location *		39.752730	٥	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	60_6_c _ 20				
Action/Comments						

Inspector Comments: Revetment on slope up to the bridge abutment, both sides.





View of right bank, revetment on slope up to the bridge abutment, 2019.

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View

Mariposa Ave / Up (cont)

Rating **	Α	Issue No.	34 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *	39.752730°		
Category	Rivers, Channels & Designated Flood			-121.824560 °	
Item	Revetment	Revetments			
DWR ID	DWR_NA0060_6_c _ 2012_34				

Action/Comments

Inspector Comments: Revetment on slope up to the bridge abutment, both sides.

Photo 2 of 2: CH_2019_NA0060_6_34_20190715_00076.jpg



View of left bank, revetment on slope up to the bridge abutment, 2019.

Rating **	М	Issue No.	35	GPS Lat/Long	
Issue Type +	Ma Location *			39.752730°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.824560 °	
Item	Encroachn	Encroachments			
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_35			
A - 1' 1'O 1 -					

Action/Comments

Inspector Comments: Debris present within the project easement area needs to be removed from pilings, 2019.

Photo 1 of 1: CH_2019_NA0060_6_35_20190715_00080.jpg



View of debris present within the project easement area that needs to be removed from pilings, 2019.

N: Not Inspected/Rated Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mariposa Ave / Down

.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				
Rating **	Α	Issue No.	36	GPS Lat/Long	
Issue Type +	Ма	Location *		39.752730	•
Category	Rivers, Ch	nnels & Designated Flood		-121.824560	۰
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	60_6_c _ 20	12_36		

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1 : CH_2019_NA0060_6_36_20190715_00078.jpg



View of the channel facing downstream from the bridge, 2019.

Rating **	Α	Issue No.	37	GPS Lat/Long		
Issue Type +	Ma	Location *	39.752730°			
Category	Rivers, Ch	annels & D	-121.824560 °			
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_6_c _ 2012_37					

Action/Comments

Inspector Comments: Minimal shoaling or sedimentation observed, but the flow is not impeded.

No Photos

Rating **	А	Issue No.	38	GPS Lat/Long		
Issue Type +	Ма	Location *		39.752730°		
Category	Rivers, Ch	annels & D	-121.824560 °			
Item Erosion / Bank Caving						
DWR ID	DWR_NA00	60_6_c _ 20	12_38			
	Action/Comments					

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mariposa Ave / Down (cont)

•		• ,			
Rating **	Α	Issue No.	39	GPS Lat/Long	
Issue Type +	Ма	Location *		39.752730°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	S	·		
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_39			

Action/Comments

Inspector Comments: Revetment on slope up to the bridge abutment, both sides.

Rating **	Α	Issue No.	40	GPS Lat/Long		
Issue Type +	Ma Location *		39.752730°			
Category	Rivers, Ch	annels & D	esignated Flood	-121.824560 °		
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0060_6_c _ 2012_40					
Action/Comments						

No Photos

No Photos

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

5th Ave / Up

Ave / Up					
Rating **	Α	Issue No.	41	GPS Lat/Long	
Issue Type +	Ма	Location *		39.753307	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.829234	0
Item	Vegetation	& Obstruc	tions		
DWR ID	DWR_NA00	60_6_c _ 20	12_41		

Check Point / View

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_41_20190715_00079.jpg



View of the channel facing upstream from the bridge, 2019.

* Location LS : Land Side WS : Water Side

Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Shoaling / Sedimentation

Item

DWR ID

DWR_NA0060_6_c _ 2012_42
Action/Comments

Inspector Comments: Minimal shoaling or sedimentation observed, but doesn't impede the flow of the channel.

Rating **	Α	Issue No.	43	GPS Lat/Long	
Issue Type +	Ма	Location *		39.753307 °	>
Category	Rivers, Ch	annels & D	esignated Flood	-121.829234 °	>
Item	Erosion / E	ank Cavino]		
DWR ID	DWR_NA00	60_6_c _ 20	12_43		
		Action/Cor	mments		

Inspector Comments: No erosion present on the upstream end.

No Photos

No Photos

Rating **	Α	Issue No.	44	GPS Lat/Long
Issue Type +	Ма	Location *		39.753307°
Category	Rivers, Ch	annels & D	-121.829234°	
Item	Revetment	S		·
DWR ID	DWR_NA00	60_6_c _ 20	12_44	

Action/Comments

Inspector Comments: Existing riprap protecting is properly maintained and is undamaged. There is erosion at the toe on left bank abutment.



View of right bank, revetment on slope up to the bridge abutment, 2019.

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

DWR_NA0060_6_c _ 2012_44

DWR ID

Action/Comments

Inspector Comments: Existing riprap protecting is properly maintained and is undamaged. There is erosion at the toe on left bank abutment.

Photo 2 of 2 : CH_2019_NA0060_6_44_20190715_00083.jpg



View of left bank, revetment on slope up to the bridge abutment, 2019.

Rating **	Α	Issue No.	45	GPS Lat/Long		
Issue Type +	Ma	Location *		39.753307°		
Category	Rivers, Ch	annels & D	-121.829234°			
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0060_6_c _ 2012_45					
	A 11 (2					

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View 5th Ave / Down Rating * Α Issue No. 46 GPS Lat/Long Issue Type + Location * Ma 39.753307 ° Category Rivers, Channels & Designated Flood -121.829234° Item Vegetation & Obstructions DWR ID DWR_NA0060_6_c _ 2012_46 Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_46_20190715_00084.jpg



View of channel facing downstream from the bridge, 2019.

Rating **	А	Issue No.	47	GPS Lat/Long	
Issue Type +	Ma	Location *		39.753307°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_6_c _ 2012_47				
Action/Comments					

Inspector Comments: Minimal shoaling or sedimentation present, but the flow is not impeded.

No Photos

Rating **	M	Issue No.	48	GPS Lat/Long	
Issue Type +	Ma	Location *		39.753307°	
Category	Rivers, Ch	annels & D	esignated Flood	-121.829234 °	
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0060_6_c _ 2012_48				
Action/Comments					

Inspector Comments: There is erosion around bridge footing and south bank of channel.



View of the erosion found under the bridge south end left bank, 2019.

* Location LS : Land Side WS : Water Side

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View 5th Ave / Down (cont)

Rating **	A	Issue No.	49	GPS Lat/Long
Issue Type +	Ма	Location *		39.753307°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Revetment	ts		
DWR ID	DWR_NA00	60_6_c _ 20	12_49	

Action/Comments

No Photos

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Rating **	Α	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		39.753307°
Category	Rivers, Ch	annels & D	esignated Flood	-121.829234 °
Item	Encroachments			
DWR ID DWR_NA0060_6_c _ 2012_50				
Action/Comments				

No Photos

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

Highway 99 / Up

J	nway 997	UP				
	Rating **	Α	Issue No.	91	GPS Lat/Long	
	Issue Type +	Ма	Location *		39.751220	0
	Category	Rivers, Ch	annels & D	esignated Flood	-121.840042	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	60_6_c _ 20	15_91		

Check Point / View

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_6_91_20190715_00085.jpg



View of the channel facing upstream from the channel, 2019.

* Location LS : Land Side WS : Water Side

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated

C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Highway 99 / Up (cont)

Rating **	Α	Issue No.	92	GPS Lat/Long			
Issue Type +	Ма	Location *		39.751220	0		
Category	Rivers, Ch	-121.840042	0				
Item	Shoaling / Sedimentation						
DWR ID	DWR_NA0060_6_c _ 2015_92						
Action/Comments							

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No. 93		GPS Lat/Long		
Issue Type +	Ма	Location *		39.751220°		
Category	Rivers, Ch	-121.840042 °				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0060_6_c _ 2015_93					

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

Rating **	Α	Issue No. 99		GPS Lat/Long	
Issue Type +	Ma	Location *		39.751220	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item	Revetment	Revetments			
DWR ID	DWR_NA00				

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible both sides.

Photo 1 of 2: CH_2019_NA0060_6_99_20190715_00086.jpg



View of right bank revetment looking upstream on slope up to the bridge abutment, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Highway 99 / Up (cont)

•		,			
Rating **	Α	Issue No. 99 (cont)		GPS Lat/Long	
Issue Type +	Ма	Location *		39.751220°	
Category	Rivers, Channels & Designated Flood			-121.840042°	
Item	Revetments				
DWR ID	DWR_NA0060_6_c _ 2015_99				

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible both sides.

Photo 2 of 2 : CH_2019_NA0060_6_99_20190715_00087.jpg



View of left bank revetment looking upstream on slope up to the bridge abutment, 2019.

Rating **	Α	A Issue No. 95		GPS Lat/Long		
Issue Type +	Ma	Location *		39.751220°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0060_6_c _ 2015_95					

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

DWR_NA0060_6_c _ 2015_96

DWR ID

Photo 1 of 1: CH_2019_NA0060_6_96_20190715_00088.jpg



View of the channel facing downstream from under the north bound lanes of Highway 99, 2019.

Rating **	A Issue No. 97		GPS Lat/Long			
Issue Type +	Ma	Location *		39.751220°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_6_c _ 2015_97					

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No. 98		GPS Lat/Long	
Issue Type +	Ма	Location *		39.751220°	
Category	Rivers, Ch	esignated Flood	-121.840042 °		
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_6_c _ 2015_98				

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Highway 99 / Down (cont)

•	•	•			
Rating **	Α	Issue No. 94		GPS Lat/Long	
Issue Type +	Ma	Location *		39.751220	0
Category	Rivers, Channels & Designated Flood			-121.840042	0
Item	Revetment				
DWR ID	DWR_NA00				

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Rating **	A Issue No. 1		100	GPS Lat/Long			
Issue Type +	Ма	Location *		39.751220°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Encroachm	Encroachments					
DWR ID	DWR ID DWR_NA0060_6_c _ 2015_100						
Action/Comments							

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

No Photos

Check Point / View

Mangrove Avenue / Up

_					
Rating **	Α	Issue No.	111	GPS Lat/Long	
Issue Type +	Ma	Location *		39.750979	0
Category	Rivers, Ch	annels & D	-121.844711	0	
Item	Vegetation				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2015_111			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow is not impeded.

Photo 1 of 1 : CH_2019_NA0060_6_111_20190715_00090.jpg



View of the channel looking upstream, 2019.

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mangrove Avenue / Up (cont)

Rating **	Α	Issue No.	112	GPS Lat/Long		
Issue Type +	Ma	Location *		39.750979	0	
Category	Rivers, Channels & Designated Flood			-121.844711	0	
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0060_6_c _ 2015_112					
A - 1' 1' 1 1 -						

Action/Comments
Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	113	GPS Lat/Long		
Issue Type +	Ma	Location *		39.750979°		
Category	Rivers, Ch	-121.844711 °				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0060_6_c _ 2015_113					

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

Rating **	N	Issue No.	114	GPS Lat/Long		
Issue Type +	Ма	Location *		39.750979	0	
Category	Rivers, Ch	-121.844711	٥			
Item	Revetment	Revetments				
DWR ID DWR_NA0060_6_c _ 2015_114						
Action/Comments						

Inspector Comments: No visible revetment observed.

Photo 1 of 1: CH_2019_NA0060_6_114_20190701_00058.jpg



View looking upstream at the right bank abutment, no revetment observed, 2018.

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mangrove Avenue / Up (cont)

Rating **	A Issue No. 115		GPS Lat/Long		
Issue Type +	Ma	Location *		39.750979°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID DWR_NA0060_6_c _ 2015_115					
Action/Comments					

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Mangrove Avenue / Down

Rating **	М	Issue No. 116		GPS Lat/Long		
Issue Type +	Ма	Location *		39.750979°		
Category	Rivers, Ch	-121.844711 °				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0060_6_c _ 2015_116					

Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation exists which may impede the flow of the channel.

Photo 1 of 1: CH_2019_NA0060_6_116_20190715_00091.jpg



View of the channel facing downstream, 2019.

Rating **	А	Issue No.	117	GPS Lat/Long		
Issue Type +	Ma	Location *		39.750979°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_6_c _ 2015_117					
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

* Location LS : Land Side WS : Water Side

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Mangrove Avenue / Down (cont)

_	• • • • • • • • • • • • • • • • • • • •					
Rating **	Α	Issue No. 118		GPS Lat/Long		
Issue Type +	Ma	Location *		39.750979°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0060_6_c _ 2015_118					

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

Rating **	N	Issue No.	119	GPS Lat/Long	
Issue Type +	Ma	Location *		39.750979°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0060_6_c _ 2015_119				
·					

Action/Comments

Inspector Comments: No visible revetment observed.



View looking downstream at the right bank abutment, no revetment observed, 2018.

Rating **	Α	Issue No.	120	GPS Lat/Long	
Issue Type +	Ма	Location *		39.750979	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.844711	0
Item	Encroachn	nents			
DWR ID	DWR_NA00	60_6_c _ 20	15_120		

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

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* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Up Rating ** М Issue No. GPS Lat/Long Issue Type + Location * Ma 39.749458 ° Category Rivers, Channels & Designated Flood -121.854296 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_6_c _ 2012_51 Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists and the flow could be impeded.

Photo 1 of 1: CH_2019_NA0060_6_51_20190715_00094.jpg



View of the channel facing upstream, 2019.

Rating **	Α	Issue No.	57	GPS Lat/Long	
Issue Type +	Ma	Location *		39.749458°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_6_c _ 2012_57				
		A .: 10			

Action/Comments

Inspector Comments: Shoaling present on the upstream side underneath the bike crossing bridge, but it doesn't affect the channel capacity.

No Photos

Rating **	Α	Issue No.	53	GPS Lat/Long		
Issue Type +	Ma	Location *		39.749458°		
Category	Rivers, Ch	annels & D	-121.854296 °			
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0060_6_c _ 2012_53					
	A ati a a /O a assessa a ata					

Action/Comments

Inspector Comments: No erosion encroaching into the channel bank that would endanger the capacity of the channel was observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Up (cont)

	P ()				
Rating **	N	Issue No.	54	GPS Lat/Long	
Issue Type +	Ма	Location *		39.749458	0
Category	Rivers, Ch	annels & Designated Flood		-121.854296	0
Item	Revetment	S			
DWR ID	DWR_NA00	60_6_c _ 20	12_54		

Action/Comments

Inspector Comments: There is no revetment at the bridge abutments and is not needed.

Rating **	N	Issue No.	54 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		39.749458°
Category	Rivers, Channels & Designated Flood			-121.854296 °
Item	Revetment	S		
DWR ID	DWR_NA00	60_6_c _ 20	12_54	

Issue No.

Location *

DWR_NA0060_6_c _ 2012_54

Rivers, Channels & Designated Flood

Ν

Ма

Revetments

Photo 1 of 3: CH	2019_NA0060_6_54_201907	15_00097.jpg
A Committee of the Comm	100 100 100 100	



View of the right abutment, no revetment exist, 2019.

Photo 2 of 3: CH_2019_NA0060_6_54_20190715_00096.jpg



View of the left abutment, no revetment exist, 2019.

Photo 3 of 3: CH_2019_NA0060_6_54_20190715_00095.jpg 54 (cont) GPS Lat/Long 39.749458



View of the left bank revetment next to the abutment, there is no revetment in the channel at the abutment, 2019.

Location LS: Land Side WS: Water Side CR: Crown

Rating **

Issue Type +

Category

Item

DWR ID

A : Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

-121.854296 °

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Up (cont)

	• ` '					
Rating **	M	Issue No.	55	GPS Lat/Long		
Issue Type +	Ма	Location *		39.749458 °		
Category	Rivers, Channels & Designated Flood -121.854296					
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0060_6_c _ 2012_55					
Action/Comments						

Inspector Comments: Debris is caught on the foot bridge piles and needs to be removed, 2019.

Rating **	М	Issue No.	55 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		39.749458°	
Category	Rivers, Channels & Designated Flood			-121.854296°	
Item	Encroachn	ncroachments			
DWR ID	DWR_NA00	60_6_c _ 20	12_55		

Photo 1 of 2: CH_2019_NA0060_6_55_20190715_00093.jpg



View of the channel facing upstream. The debris is caught on the foot bridge piles, 2019.

Photo 2 of 2 : CH_2019_NA0060_6_55_20190715_00092.jpg



Closer view of debris caught in and around the foot bridge upstream, 2019.

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Down Rating ** Issue No. 56 GPS Lat/Long Issue Type + Location * Ma 39.749458 Category Rivers, Channels & Designated Flood -121.854296 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_6_c _ 2012_56

Action/Comments
Inspector Comments: Vegetation and scattered obstructions exists and the flow may be impeded.

Photo 1 of 1: CH_2019_NA0060_6_56_20190715_00098.jpg



View of the channel facing downstream, 2019.

Rating **	А	Issue No.	52	GPS Lat/Long		
Issue Type +	Ma	Location *		39.749458 °		
Category	Rivers, Ch	annels & D	-121.854296 °			
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2013_52				
Action/Comments						

Inspector Comments: Minimal shoaling and sedimentation present.

No Photos

Rating **	А	Issue No.	58	GPS Lat/Long
Issue Type +	Ма	Location *		39.749458 °
Category	Rivers, Channels & Designated Flood			-121.854296°
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_6_c _ 2012_58			
Action/Comments				

Inspector Comments: No erosion encroaching into the channel bank that would endanger the capacity of the channel was observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected 4/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Esplanade / Down (cont)

Rating **	N	Issue No. 59		GPS Lat/Long		
Issue Type +	Ma	Location *		39.749458°		
Category	Rivers, Channels & Designated Flood			-121.854296 °		
Item	Revetments					
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_59				

Action/Comments

Inspector Comments: There is no revetment in the channel at the abutments.

Photo 1 of 1: CH_2019_NA0060_6_59_20190701_00034.jpg



View of the right bank looking downstream, there is no revetment in the channel at the abutment, 2018.

	Rating **	Α	Issue No.	60	GPS Lat/Long	
	Issue Type +	Ma	Location *		39.749458°	
	Category	Rivers, Ch	Rivers, Channels & Designated Flood			
	Item	Encroachn	nents	·		
	DWR ID	DWR_NA00				
Ī	Action/Comments					

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Holly Avenue / Up** Rating ** Issue No. 101 GPS Lat/Long Issue Type + Location * Ma 39.749209 ° -121.865682° Category Rivers, Channels & Designated Flood Item Vegetation & Obstructions DWR_NA0060_12_c _ 2015_101 DWR ID Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation exists however the flow does not look to be impeded.

Photo 1 of 1 : CH_2019_NA0060_6_101_20190715_00099.jpg



View of the channel looking upstream, 2019.

Rating **	Α	Issue No.	102	GPS Lat/Long		
Issue Type +	Ma	Location *		39.749209°		
Category	Rivers, Ch	annels & D	-121.865682 °			
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	DWR_NA0060_12_c _ 2015_102				
Action/Comments						

Inspector Comments: Minimal shoaling and sedimentation present.

No Photos

Rating **	Α	Issue No.	103	GPS Lat/Long		
Issue Type +	Ма	Location *		39.749209°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0060_12_c _ 2015_103				
Action/Comments						

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Holly Avenue / Up (cont)

•		•				
Rating **	Α	Issue No.	104	GPS Lat/Long		
Issue Type +	Ma	Location *		39.749209°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2015_104				

Action/Comments
Inspector Comments: Gabion wall revetment at bridge abutment, right and left bank.

Rating **	А	Issue No.	104 (cont)	GPS Lat/Long	
Issue Type +	Ma	Location *		39.749209°	
Category	Rivers, Channels & Designated Flood			-121.865682 °	
Item	Revetment	ts			
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2015_104			

Photo 1 of 2: CH_2019_NA0060_6_104_20190715_00101.jpg



View of gabion wall revetment at bridge abutment, left bank, 2019.

Photo 2 of 2: CH_2019_NA0060_6_104_20190715_00100.jpg



View of gabion wall revetment at bridge abutment, right bank, 2019.

Rating **	A Issue N		105	GPS Lat/Long		
Issue Type +	Ма	Location *		39.749209	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	60_6_c _ 20				
Action/Comments						

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Holly Avenue / Down** Rating ** Issue No. 106 GPS Lat/Long Issue Type + Location * Ma 39.749209 Category Rivers, Channels & Designated Flood -121.865682 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_6_c _ 2015_106 Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation exists however the flow does not seem to be impeded.

Photo 1 of 1 : CH_2019_NA0060_6_106_20190715_00102.jpg



View of the channel looking downstream, 2019.

Rating **	Α	Issue No. 107		GPS Lat/Long		
Issue Type +	Ma	Location *		39.749209°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0060_6_c _ 2015_107					
Action/Comments						

Inspector Comments: Minimal shoaling and sedimentation present.

No Photos

Rating **	А	Issue No.	108	GPS Lat/Long	
Issue Type +	Ма	Location *		39.749209°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR ID DWR_NA0060_6_c _ 2015_108				
	Action/Comments				

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Holly Avenue / Down (cont)

,	•				
Rating **	Α	Issue No.	109	GPS Lat/Long	
Issue Type +	Ма	Location *		39.749209	0
Category	Rivers, Channels & Designated Flood			-121.865682	0
Item	Revetment	Revetments			
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2015_109			

Action/Comments

Inspector Comments: Gabion wall revetment at bridge abutment, right and left bank.

Rating **	Α	Issue No.	110	GPS Lat/Long	
Issue Type +	Ma	Location *		39.749209 °	
Category	Rivers, Ch	annels & D	esignated Flood	-121.865682 °	
Item Encroachments					
DWR ID DWR_NA0060_6_c _ 2015_110					
Action/Comments					

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

No Photos

Check Point / View Hwy 32 / Up

, u_, up					
Rating **	М	Issue No.	61	GPS Lat/Long	
Issue Type +	Ма	Location *		39.741277	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.881402	0
Item	Vegetation	& Obstruc			
DWR ID	DWR_NA00	60_6_c _ 20	12_61		

Action/Comments

Inspector Comments: Vegetation exists and may impede the flow.

Photo 1 of 1: CH_2019_NA0060_6_61_20190715_00103.jpg



View of the channel looking upstream, 2019.

* Location LS: Land Side WS: Water Side

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Hwy 32 / Up (cont)

	•				
Rating **	Α	Issue No.	62	GPS Lat/Long	
Issue Type +	Ma	Location *		39.741277°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_6_c _ 2012_62				

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

Check Point / View

No Photos

No Photos

Rating **	Α	Issue No.	63	GPS Lat/Long		
Issue Type +	Ma	Location *		39.741277°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Bank Caving	9			
DWR ID	WR ID DWR_NA0060_6_c _ 2012_63					

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	A Issue No. 64			GPS Lat/Long
Issue Type +	Ма	Location *		39.741277°
Category	Rivers, Ch	annels & D	esignated Flood	-121.881402°
Item	Revetments			
DWR ID DWR_NA0060_6_c _ 2012_64				
Action/Comments				

Inspector Comments: Revetment is present and in good condition, but maintain vegetation to keep revetment visible.

Photo 1 of 2: CH_2019_NA0060_6_64_20190715_00105.jpg



View of right bank concrete filled sandbag revetment, typical for both sides, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Up (cont) Rating * Issue No. 64 (cont) GPS Lat/Long Location * Issue Type + Ma 39.741277 Category Rivers, Channels & Designated Flood -121.881402 ° Item Revetments DWR ID DWR_NA0060_6_c _ 2012_64 Action/Comments

Inspector Comments: Revetment is present and in good condition, but maintain vegetation to keep revetment visible.

Photo 2 of 2 : CH_2019_NA0060_6_64_20190715_00104.jpg

View of left bank concrete filled sandbag revetment, typical for both sides, 2019.

Check Point / View Hwy 32 / Down Rating ** Issue No. Μ 66 GPS Lat/Long Location * Issue Type + Ma 39.741277 Category Rivers, Channels & Designated Flood -121.881402 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_6_c _ 2012_66 Action/Comments

Inspector Comments: Vegetation exists and may impede the flow.



View of the channel looking downstream, 2019.

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Down (cont)

Rating **	Α	Issue No. 67		GPS Lat/Long		
Issue Type +	Ma	Location *		39.741277°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_6_c _ 2012_67					
		A ation/Car	m m a n t a			

Inspector Comments: No shoaling or sedimentation observed.

Action/Comments

Rating ** Issue No. Α 68 GPS Lat/Long Issue Type + Ма Location * 39.741277 Category Rivers, Channels & Designated Flood -121.881402 ° Item Erosion / Bank Caving DWR NA0060 6 c 2012 68 DWR ID Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

No Photos

Rating ** Issue No. Α 69 GPS Lat/Long Issue Type + Location * Ma 39.741277 Category Rivers, Channels & Designated Flood -121.881402 ° Item Revetments DWR ID DWR_NA0060_6_c _ 2012_69 Action/Comments

Inspector Comments: Revetment is present on left and right bank

abutments.

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Hwy 32 / Down (cont)

Rating **	A Issue No. 70			GPS Lat/Long			
Issue Type +	Ма	Location *		39.741277°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Encroachn	Encroachments					
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_70					
Action/Comments							

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Oak Ave. / Up

Rating **	М	Issue No. 121		GPS Lat/Long		
Issue Type +	Ма	Location *		39.735560°		
Category	Rivers, Ch	-121.890970 °				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	60_6_c _ 20	17_121			

Check Point / View

Action/Comments

Inspector Comments: Various scattered obstructions or vegetation exists which may impede flows.

Photo 1 of 1: CH_2019_NA0060_6_121_20190715_00107.jpg



View of the vegetation looking upstream from the bridge, 2019.

Rating **	А	Issue No.	72	GPS Lat/Long			
Issue Type +	Ma	Location *		39.735560°			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID	DWR_NA0060_6_c _ 2012_72						
Action/Comments							

Inspector Comments: No shoaling or sedimentation observed.

No Photos

* Location LS : Land Side WS : Water Side ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected + Issue Type Ma : Mainte

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Oak Ave. / Up (cont)

Rating **	A Issue No. 73			GPS Lat/Long		
Issue Type +	Ма	Location *		39.735560°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.890970 °		
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0060_6_c _ 2012_73					
Action/Comments						

Check Point / View

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

Rating **	N	N Issue No. 74		GPS Lat/Long		
Issue Type +	Ma	Location *		39.735560°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	60_6_c _ 20	12_74			

Action/Comments

Inspector Comments: No revetments present.

		(A)
	TO CO	P.
	METAL V	A
Sit a		
不会下	(A)	2 70 11

Photo 1 of 2: CH_2019_NA0060_6_74_20190715_00109.jpg

View of right abutment with no revetment, 2019.

Rating **	N	Issue No.	74 (cont)	GPS Lat/Long		
Issue Type +	Ma	Location *		39.735560°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	60_6_c _ 20	12_74			



View of left abutment with no revetment, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable

U : Unacceptable

Corrected

N: Not Inspected/Rated A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Oak Ave. / Up (cont)

Rating **	A Issue No. 75			GPS Lat/Long
Issue Type +	Ма	Location *		39.735560°
Category	Rivers, Channels & Designated Flood -121.890970			
Item	Encroachments			
DWR ID DWR_NA0060_6_c _ 2012_75				
Action/Comments				

Check Point / View

Inspector Comments: No encroachments in the channel.

No Photos

Oak Ave. / Down

Rating **	М	Issue No.	71	GPS Lat/Long	
Issue Type +	Ма	Location *		39.735560	•
Category	Rivers, Channels & Designated Flood			-121.890970	۰
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0060_6_c _ 2012_71				

Check Point / View

Action/Comments

Inspector Comments: Scattered obstructions and vegetation exists which may impede the flow of the channel.

Photo 1 of 1: CH_2019_NA0060_6_71_20190715_00111.jpg



View of the channel facing downstream, 2019.

Rating **	Α	Issue No.	77	GPS Lat/Long		
Issue Type +	Ма	Location *		39.735560	0	
Category	Rivers, Channels & Designated Flood			-121.890970	0	
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0060_6_c _ 2012_77					
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

* Location LS : Land Side WS : Water Side

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

in En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View Oak Ave. / Down (cont) Rating ** Issue No. 78 GPS Lat/Long Issue Type + Location * Ma 39.735560 ° Rivers, Channels & Designated Flood Category -121.890970° Item Erosion / Bank Caving DWR ID DWR_NA0060_6_c _ 2012_78 Action/Comments Inspector Comments: No head cutting or horizontal deviation observed.

Rating **	N Issue No. 79		GPS Lat/Long		
Issue Type +	Ma	Location *		39.735560°	
Category	Rivers, Channels & Designated Flood -121.890970				
Item	Revetments				
DWR ID DWR_NA0060_6_c _ 2012_79					
Action/Comments					

Inspector Comments: No revetments present.

No Photos

No Photos

Rating **	Α	Issue No.	80	GPS Lat/Long	
Issue Type +	Ма	Location *		39.735560°	
Category	Rivers, Ch	-121.890970 °			
Item	Encroachments				
DWR ID	DWR_NA0060_6_c _ 2012_80				
Action/Comments					

Inspector Comments: No encroachments are visible in the channel.

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

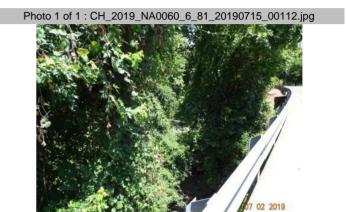
Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View **Grape Way / Up** Rating * Issue No. 81 GPS Lat/Long Issue Type + Location * Ma 39.722724 ° Category Rivers, Channels & Designated Flood -121.912363 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_6_c _ 2012_81 Action/Comments

Inspector Comments: Scattered obstructions and vegetation exists and the flows may be impeded in the channel.



View of the channel facing upstream, 2019.

Rating **	Α	Issue No.	82	GPS Lat/Long		
Issue Type +	Ma	Location *		39.722724°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.912363°				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	WR ID DWR_NA0060_6_c _ 2012_82					
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	83	GPS Lat/Long		
Issue Type +	Ma	Location *		39.722724°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.91236				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID DWR_NA0060_6_c _ 2012_83						
Action/Comments						

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Check Point / View

Grape Way / Up (cont)

Rating **	Α	Issue No.	84	GPS Lat/Long		
Issue Type +	Ma	Location *		39.722724°		
Category	Rivers, Channels & Designated Flood			-121.912363 °		
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_84				

Action/Comments
Inspector Comments: Revetments are in place and maintained properly. Concrete sandbag revetment at bridge abutments, both sides.

Rating **	А	A Issue No. 84 (cont)		GPS Lat/Long		
Issue Type +	Ma	Ma Location *		39.722724°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0060_6_c _ 2012_84				

Photo 1 of 2: CH_2019_NA0060_6_84_20190715_00115.jpg



View of concrete sandbag revetment at bridge abutments, right bank, 2019.

Photo 2 of 2 : CH_2019_NA0060_6_84_20190715_00114.jpg



View of concrete sandbag revetment at bridge abutments, left bank, 2019.

					_
Rating **	А	Issue No.	85	GPS Lat/Long	
Issue Type +	Ма	Location *		39.722724	0
Category	Rivers, Channels & Designated Flood			-121.912363	0
Item	Encroachments				
DWR ID	DWR_NA0060_6_c _ 2012_85				
Action/Comments					

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

* Location LS : Land Side WS : Water Side ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

DWR_NA0060_6_c _ 2012_86

DWR ID

Action/Comments

Inspector Comments: Scattered obstructions and vegetation exists however the flows are not impeded in the channel.

Photo 1 of 1: CH_2019_NA0060_6_86_20190715_00113.jpg



View of the channel facing downstream, 2019.

Rating **	Α	Issue No.	87	GPS Lat/Long
Issue Type +	Ma Location *			39.722724°
Category	Rivers, Channels & Designated Flood -121			-121.912363 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_6_c _ 2012_87			

Action/Comments
Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	88	GPS Lat/Long
Issue Type +	Ma Location *		39.722724°	
Category	Rivers, Channels & Designated Flood -121.912363			
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_6_c _ 2012_88			

Action/Comments

Inspector Comments: No head cutting or horizontal deviation observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Lindo Channel & Sandy Gulch	12.00	07/09/2019 07/09/2019	Sterling York

Revetments

Item

DWR ID

DWR_NA0060_6_c _ 2012_89

Inspector Comments: Revetments are in place and maintained properly. Concrete sandbag revetment at bridge abutments, both sides.

Action/Comments

Rating ** Issue No. Α 90 GPS Lat/Long Issue Type + Ma Location * 39.722724° Category Rivers, Channels & Designated Flood -121.912363 ° Encroachments Item DWR ID DWR NA0060 6 c 2012 90 Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Flood Control Project Maintenance

Unit Cover Sheet

2019 Channel Inspection Results

DWR Sutter Maintenance Yard

	hannel
Little 0	Chico Creek

Channel Rating	M *
Date of Inspection	7/2/2019
DWR Inspector	Sterling York
Accompanied By	

* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Little Chico Ck Control Stucture / Up

			•	
Rating **	Α	Issue No.	GPS Lat/Long	
Issue Type +	Ma	Location *		39.733681 °
Category	Rivers, Channels & Designated Flood			-121.771865 °
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00	60_12_c _ 2	012_1	

Action/Comments

Inspector Comments: Minimal, scattered obstructions and vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_12_1_20190710_00046.jpg



This is the upstream view from the Little Chico Weir, 2019.

Rating **	Α	Issue No.	2	GPS Lat/Long		
Issue Type +	Ma	Location *		39.733681 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA00	60_12_c _ 20				

Action/Comments

Inspector Comments: There is a no shoaling and sedimentation, the flow is not impeded.

No Photos

Rating **	A Issue No. 3			GPS Lat/Long		
Issue Type +	Ма	Location *		39.733681 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA00	DWR_NA0060_12_c _ 2012_3				
Action/Comments						

Inspector Comments: No erosion observed.

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View

Little Chico Ck Control Stucture / Up (cont)

Rating **	N	Issue No.	4	GPS Lat/Long			
Issue Type +	Ma	Location *		39.733681 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Revetment	Revetments					
DWR ID	DWR_NA00	DWR_NA0060_12_c _ 2013_4					
Action/Comments							

Inspector Comments: No revetment.

No Photos

Rating **	A Issue No. 5			GPS Lat/Long	
Issue Type +	Ма	Location *		39.733681 °	
Category	Rivers, Channels & Designated Flood			-121.771865 °	
Item	Encroachments				
DWR ID	DWR_NA0060_12_c _ 2012_5				

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Little Chico Ck Control Stucture / Down

Rating ** M Issue No. 6 GPS Lat/Long Issue Type + Ma Location * 39.733681 Category Rivers, Channels & Designated Flood -121.771865

Item Vegetation & Obstructions

DWR ID DWR_NA0060_12_c _ 2012_6

Action/Comments

Inspector Comments: Scattered obstructions and vegetation. The flow may be impeded. Willow trees should be removed.

Photo 1 of 1: CH_2019_NA0060_12_6_20190701_00002.jpg



This is the downstream view from the Little Chico Control Structure, 2018.

Page 2 of 43

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View

Little Chico Ck Control Stucture / Down (cont)

Rating **	A Issue No. 7			GPS Lat/Long		
Issue Type +	Ма	Location *		39.733681	0	
Category	Rivers, Ch	-121.771865	0			
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA00					
Action/Comments						

Inspector Comments: There is no shoaling and sedimentation, the flow is not impeded.

Rating **	Α	Issue No.	8	GPS Lat/Long	
Issue Type +	Ма	Location *		39.733681	0
Category	Rivers, Ch	annels & D	-121.771865	0	
Item	Erosion / Bank Caving				
DWR ID	DWR ID DWR_NA0060_12_c _ 2012_8				
Action/Comments					

Inspector Comments: No erosion observed.

Rating **	N	Issue No.	9	GPS Lat/Long		
Issue Type +	Ma	Location *		39.733681°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	ID DWR_NA0060_12_c _ 2012_9					
Action/Comments						

Inspector Comments: No revetment.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View

Little Chico Ck Control Stucture / Down (cont)

Rating **	Α	Issue No.	10	GPS Lat/Long		
Issue Type +	Ma	Location *		39.733681 °		
Category	Rivers, Ch	annels & D	-121.771865 °			
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0060_12_c _ 2012_10					
Action/Comments						

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Bruce Rd / Up

Rating **	Α	Issue No.	114	GPS Lat/Long		
Issue Type +	Ma	Location *		39.733316°		
Category	Rivers, Channels & Designated Flood -121.787540					
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0060_12_c _ 2019_114					

Check Point / View

Action/Comments

Inspector Comments: The vegetation overhangs the channel but does not appear to impede the flows.

Photo 1 of 1: CH_2019_NA0060_12_114_20190710_00050.jpg



View looking upstream from the bridge of the overhanging vegetation, 2019.

Rating **	Α	Issue No.	12	GPS Lat/Long		
Issue Type +	Ма	Location *		39.733316	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0060_12_c _ 2012_12						
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View

Inspector Comments: No erosion observed.

Bruce Rd / Up (cont)

Rating **	А	Issue No.	13	GPS Lat/Long		
Issue Type +	Ma	Location *		39.733316	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0	
Item	Erosion / E	Erosion / Bank Caving				
DWR ID DWR_NA0060_12_c _ 2012_13						
Action/Comments						

No Photos

Ra	ating **	N	Issue No.	14	GPS Lat/Long		
Issu	e Type +	Ma	Location *		39.733316	0	
Ca	ategory	Rivers, Ch	Rivers, Channels & Designated Flood				
	Item	Revetment	Revetments				
D'	WR ID	DWR_NA0060_12_c _ 2012_14					
	Action/Comments						

No Photos

Inspector Comments: No revetments present.

Rating **	Α	Issue No.	15	GPS Lat/Long	
Issue Type +	Ma	Location *		39.733316°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.78			
Item	Encroachn	Encroachments			
DWR ID	D DWR_NA0060_12_c _ 2012_15				
Action/Comments					

No Photos

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions observed within the project easement area.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Bruce Rd / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 39.733316 ° Category Rivers, Channels & Designated Flood -121.787540° Item Vegetation & Obstructions DWR ID DWR_NA0060_12_c _ 2012_11 Action/Comments

Inspector Comments: The vegetation obstructed the view of the channel. Flow may be impeded in a high water event.

Photo 1 of 1 : CH_2019_NA0060_12_11_20190805_00093.jpg



View of the channel facing downstream, 2019.

Rating **	A Issue No. 17		GPS Lat/Long			
Issue Type +	Ma	Location *		39.733316°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.787540				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_12_c _ 2012_17					
Action/Comments						

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	А	Issue No.	18	GPS Lat/Long	
Issue Type +	Ма	Location *		39.733316°	
Category	Rivers, Channels & Designated Flood			-121.787540°	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_12_c _ 2012_18				
Action/Comments					

Inspector Comments: No erosion observed.

No Photos

* Location
LS: Land Side
WS: Water Side
CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Bruce Rd / Down (cont)

DWR ID

 russ itu, 20mi (com)						
Rating **	N	Issue No.	19	GPS Lat/Long		
Issue Type +	Ма	Location *		39.733316	0	
Category	Rivers, Ch	annels & D	esignated Flood	-121.787540	0	
Item	Revetment	ts				

Action/Comments

Inspector Comments: No revetments present.

DWR_NA0060_12_c _ 2012_19

No Photos

Rating ** Issue No. Α 20 GPS Lat/Long Issue Type + Ma Location * 39.733316° Category Rivers, Channels & Designated Flood -121.787540° Encroachments Item DWR_NA0060_12_c _ 2012_20 DWR ID

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions observed within the project easement area.

No Photos

Check Point / View Forest Ave / Up

ľ	est Ave / Up							
	Rating **	Α	Issue No.	115	GPS Lat/Long			
	Issue Type +	Ма	Location *		39.737400	0		
	Category	Rivers, Ch	-121.804530	0				
	Item	Vegetation						
	DWR ID	DWR_NA00	DWR_NA0060_12_c _ 2019_115					

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1: CH_2019_NA0060_12_115_20190710_00051.jpg



View looking upstream at the channel from the bridge, 2019.

* Location

LS: Land Side

WS: Water Side

CR: Crown

Rating
A: Acceptable
M: Minimally Acceptable
U: Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Forest Ave / Up (cont)

Rating **	Α	Issue No. 22		GPS Lat/Long	
Issue Type +	Ma	Location *		39.737400°	
Category	Rivers, Channels & Designated Flood			-121.804530 °	
Item	Shoaling / Sedimentation				
DWR ID DWR_NA0060_12_c _ 2012_22					
Action/Comments					

Inspector Comments: Shoaling or sedimentation present, the flow is not impeded.

Rating ** Issue No. Μ 23 GPS Lat/Long Ма Issue Type + Location * 39.737400° Category Rivers, Channels & Designated Flood -121.804530 ° Item Erosion / Bank Caving DWR_NA0060_12_c _ 2012_23 DWR ID Action/Comments

Inspector Comments: Moderate erosion on north bank.

No Photos

No Photos

Rating **	Α	Issue No.	24	GPS Lat/Long		
Issue Type +	Ма	Location *		39.737400°		
Category	Rivers, Ch	-121.804530 °				
Item	Revetment	Revetments				
DWR ID	DWR_NA0060_12_c _ 2012_24					
Action/Comments						

Inspector Comments: Revetments present.

Photo 1 of 2: CH_2019_NA0060_12_24_20190710_00052.jpg



View of revetment on right bank, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Forest Ave / Up (cont) Rating ** Issue No. 24 (cont) GPS Lat/Long Issue Type + Location * Ma 39.737400 ° Category Rivers, Channels & Designated Flood -121.804530 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2012_24 Action/Comments Inspector Comments: Revetments present.

Photo 2 of 2: CH_2019_NA0060_12_24_20190710_00053.jpg



View of revetment on left bank, 2019.

Rating **	А	Issue No. 25		GPS Lat/Long	
Issue Type +	Ma	Location *		39.737400°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachn	Encroachments			
DWR ID	R ID DWR_NA0060_12_c _ 2012_25				
Action/Comments					

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Forest Ave / Down** Rating ** Issue No. GPS Lat/Long Issue Type + Location * Ma 39.737400 ° Category Rivers, Channels & Designated Flood -121.804530 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_12_c _ 2012_21 Action/Comments

Inspector Comments: Scattered bushes and vegetation may impede the flow of the channel.

Photo 1 of 1: CH_2019_NA0060_12_21_20190710_00049.jpg



View of the channel from the bridge facing downstream, 2019.

Rating **	Α	Issue No.	27	GPS Lat/Long		
Issue Type +	Ma	Location *		39.737400°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_ID DWR_NA0060_12_c _ 2012_27					
Action/Comments						

Inspector Comments: No shoaling or sedimentation present, the flow does not appear impeded.

No Photos

Rating **	Α	Issue No.	28	GPS Lat/Long	
Issue Type +	Ма	Location *		39.737400°	
Category	Rivers, Channels & Designated Flood			-121.804530 °	
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_12_c _ 2012_28				
Action/Comments					

Inspector Comments: No erosion observed.

No Photos

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Forest Ave / Down (cont)

DWR ID

Inspector Comments: Revetments present.

	•	•			
Rating **	Α	Issue No.	29	GPS Lat/Long	
Issue Type +	Ма	Location *		39.737400	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.804530	0
Item	Item Revetments				
DWR ID	DWR ID DWR_NA0060_12_c _ 2012_29				
		Action/Cor	mments		

No Photos

Rating ** Issue No. Α 30 GPS Lat/Long Issue Type + Ma Location * 39.737400° Category Rivers, Channels & Designated Flood -121.804530 ° Encroachments Item DWR_NA0060_12_c _ 2012_30

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Repair site upstream of Hwy 99 / Up

۰			-	•		
	Rating **	Α	Issue No.	31	GPS Lat/Long	
	Issue Type +	Ма	Location *		39.735670	0
	Category	Rivers, Ch	annels & D	-121.814510	0	
	Item	Vegetation	etation & Obstructions			
	DWR ID	DWR_NA00	60_12_c _ 20	012_31		

Action/Comments

Inspector Comments: Scattered vegetation. The flow does not appear impeded.

Photo 1 of 1: CH_2019_NA0060_12_31_20190710_00055.jpg



View looking upstream from Hwy 99 bridge, 2019.

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View

Repair site upstream of Hwy 99 / Up (cont)

Rating **	A Issue No. 32		GPS Lat/Long				
Issue Type +	Ma Location *		De + Ma Location *		39.735670°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.814510°			
Item	Shoaling /	Shoaling / Sedimentation					
DWR ID DWR_NA0060_12_c _ 2012_32							
Action/Comments							

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No. 33		GPS Lat/Long			
Issue Type +	Ma	Location *		39.735670°			
Category	Rivers, Ch	-121.814510°					
Item	Erosion / Bank Caving						
DWR ID	DWR_NA0060_12_c _ 2012_33						

Action/Comments

Inspector Comments: No erosion observed.

No Photos

Rating **	А	Issue No.	34	GPS Lat/Long		
Issue Type +	Ma	Location *		39.735670°		
Category	Rivers, Ch	annels & D	-121.814510 °			
Item	Revetment	Revetments				
DWR ID	DWR_NA0060_12_c _ 2012_34					

Action/Comments

Inspector Comments: The gabion wall repair is still intact and has no signs of damage. Riprap is visible and appears properly maintained under the bridge.

Photo 1 of 3: CH_2019_NA0060_12_34_20190710_00056.jpg



View of the gabion wall repair 300 yards upstream of the bridge at Highway 99, 2019.

* Location LS: Land Side WS: Water Side CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

: Acceptable but Monitor & Maintain

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View

Repair site upstream of Hwy 99 / Up (cont)

Rating **	A Issue No. 34 (cont)		GPS Lat/Long			
Issue Type +	Ma	Location *		39.735670°		
Category	Rivers, Ch	annels & D	-121.814510 °			
Item	Revetment	Revetments				
DWR ID	DWR_NA00	WR_NA0060_12_c _ 2012_34				

Action/Comments

Inspector Comments: The gabion wall repair is still intact and has no signs of damage. Riprap is visible and appears properly maintained under the bridge.

Rating **	A Issue No. 34 (cont)		GPS Lat/Long			
Issue Type +	Ma	Location *		39.735670°		
Category	Rivers, Ch	annels & D	-121.814510 °			
Item	Revetment	Revetments				
DWR ID	DWR_NA0060_12_c _ 2012_34					

Photo 2 of 3: CH_2019_NA0060_12_34_20190710_00057.jpg



View looking upstream of revetment at bridge abutment left bank, 2018.

Photo 3 of 3: CH_2019_NA0060_12_34_20190710_00058.jpg



View of the revetment along the abutment of the bridge on the right bank looking upstream, 2019.

Rating **	Α	Issue No.	35	GPS Lat/Long		
Issue Type +	Ма	Location *		39.735670°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA00	VR_NA0060_12_c _ 2012_35				
		A - C 10 -				

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

+ Issue Type

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Repair site upstream of Hwy 99 / Down

Rating **	Α	Issue No.	36	GPS Lat/Long
Issue Type +	Ма	Location *		39.735670°
Category	Rivers, Ch	nnels & Designated Flood		-121.814510°
Item	Vegetation	& Obstruc	tions	·
DWR ID	DWR_NA00	60_12_c _ 20	012_36	

Action/Comments

Inspector Comments: There is vegetation over the channel, the flow does not look to be impeded during high water.

Photo 1 of 1 : CH_2019_NA0060_12_36_20190710_00059.jpg



View looking downstream from under the bridge, 2019.

Rating **	Α	Issue No. 37		GPS Lat/Long	
Issue Type +	Ma	Location *		39.735670°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling / Sedimentation				
DWR ID	DWR ID DWR_NA0060_12_c _ 2012_37				

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	A Issue No. 38		GPS Lat/Long		
Issue Type +	Ма	Location *		39.735670°	
Category	Rivers, Ch	annels & D	-121.814510°		
Item	Item Erosion / Bank Caving				
DWR ID	R ID DWR_NA0060_12_c _ 2012_38				
Action/Comments					

Inspector Comments: No erosion observed.

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Repair site upstream of Hwy 99 / Down (cont)

Rating **	Α	A Issue No. 39		GPS Lat/Long
Issue Type +	Ma	Location *		39.735670°
Category	Rivers, Ch	annels & D	-121.814510 °	
Item	Revetment	S		
DWR ID	DWR_NA00	60_12_c _ 20	012_39	

Action/Comments

Inspector Comments: Riprap is visible and appears properly maintained.

No Photos

Rating ** Issue No. Α 40 GPS Lat/Long Issue Type + Ma Location * 39.735670° Category Rivers, Channels & Designated Flood -121.814510° Encroachments Item DWR ID DWR_NA0060_12_c _ 2012_40

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View **Bruce Street / Up**

1	00 011 001 7	Op				
	Rating **	M	Issue No.	82	GPS Lat/Long	
	Issue Type +	Ма	Location *		39.733204	0
	Category	Rivers, Ch	annels & Designated Flood		-121.819610	0
	Item	Vegetation	& Obstruc	tions		
	DWR ID	DWR_NA00	60_12_c _ 20	015_82		

Action/Comments

Inspector Comments: There is vegetation in the channel and it appears to potentially impede the flow.

Photo 1 of 1: CH_2019_NA0060_12_82_20190710_00060.jpg



View of the channel from the bridge facing upstream, 2019.

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

GPS Lat/Long

Check Point / View

Di u	ce su eeu /	op (con	ι)	
	Rating **	Α	Issue No.	
	Issue Type +	Ma	Location *	

 Save Type +
 Ma
 Location *
 39.733204°

 Category
 Rivers, Channels & Designated Flood
 -121.819610°

 Item
 Shoaling / Sedimentation

 DWR ID
 DWR_NA0060_12_c _ 2015_85

85

Action/Comments

Inspector Comments: No shoaling or sedimentaion was observed at this location.

 Rating **
 A
 Issue No.
 84
 GPS Lat/Long

 Issue Type +
 Ma
 Location *
 39.733204 °

 Category
 Rivers, Channels & Designated Flood
 -121.819610 °

 Item
 Erosion / Bank Caving

 DWR ID
 DWR NA0060 12 c 2015 84

Action/Comments

Inspector Comments: No erosion was observed at this location.

No Photos

No Photos

Rating **	N	Issue No.	88	GPS Lat/Long	
Issue Type +	Ма	Location *		39.733204	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.819610	0
Item	Revetment	S			
DWR ID	DWR_NA00	60_12_c _ 2	015_88		
		Action/Cor	nments		

Inspector Comments: No riprap was observed.

Photo 1 of 2: CH_2019_NA0060_12_88_20190710_00062.jpg



View of the abutment right bank, no revetment was observed at either side, 2019.

* Location LS: Land Side WS: Water Side CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Bruce Street / Up (cont)** Rating ** Issue No. 88 (cont) GPS Lat/Long Issue Type + Location * Ma 39.733204° Rivers, Channels & Designated Flood Category -121.819610 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2015_88 Action/Comments Inspector Comments: No riprap was observed.

Photo 2 of 2: CH_2019_NA0060_12_88_20190710_00063.jpg



View of the abutment left bank, no revetment was observed at either side, 2018.

Rating **	Α	Issue No.	87	GPS Lat/Long
Issue Type +	Ма	Location *		39.733204°
Category	Rivers, Ch	annels & D	esignated Flood	-121.819610 °
Item	Encroachn	nents		·
DWR ID DWR_NA0060_12_c _ 2015_87				
		Action/Cor	mments	
Inspector Co	mments: No	o encroach	ments were obse	rved.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Bruce Street / Down** Rating ** Issue No. 89 GPS Lat/Long Issue Type + Location * Ma 39.733204° Category Rivers, Channels & Designated Flood -121.819610 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_12_c _ 2015_89 Action/Comments

Inspector Comments: There is some vegetation on the banks, but the channel is clear and the flow does not appear to be impeded.



View of the channel from the bridge facing downstream, 2019.

Rating **	А	Issue No.	90	GPS Lat/Long	
Issue Type +	Ma	Location *		39.733204°	
Category	Rivers, Channels & Designated Flood -121.819610				
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID DWR_NA0060_12_c _ 2015_90					
Action/Comments					

Inspector Comments: No shoaling or sedimentation was observed.

No Photos

Rating **	Α	Issue No.	91	GPS Lat/Long	
Issue Type +	Ма	Location *		39.733204°	
Category	Rivers, Ch	-121.819610 °			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_12_c _ 2015_91				
Action/Comments					

Inspector Comments: No erosion was observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Bruce Street / Down (cont)**

	• • •					
Rating **	N	N Issue No. 92		GPS Lat/Long		
Issue Type +	Ма	Location *		39.733204°		
Category	Rivers, Ch	-121.819610 °				
Item	Revetments					
DWR ID DWR_NA0060_12_c _ 2015_92						
Action/Comments						

No Photos

Inspector Comments: No riprap was observed at this location.

Rating **	A	Issue No.	93	GPS Lat/Long		
Issue Type +	Ma	Location *		39.733204°		
Category	Rivers, Ch	annels & D	-121.819610 °			
Item	Encroachn	Encroachments				
DWR ID DWR_NA0060_12_c _ 2015_93						
Action/Comments						

No Photos

Inspector Comments: No enchroachments were observed.

Boucher St / Un

L	icher St / Up						
	Rating **	М	Issue No.	41	GPS Lat/Long		
	Issue Type +	Ма	Location *		39.730240	0	
	Category	Rivers, Ch	-121.823800	0			
	Item	Vegetation					
	DWR ID	DWR_NA00					

Check Point / View

Action/Comments

Inspector Comments: There is vegetation in the channel and overhanging the channel, the flow could be impeded.

Photo 1 of 1: CH_2019_NA0060_12_41_20190710_00064.jpg



View of the channel from the bridge facing upstream, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated

Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Boucher St / Up (cont)**

Rating **	A	Issue No.	42	GPS Lat/Long	
Issue Type +	Ma Location *			39.730240°	
Category	Rivers, Channels & Designated Flood -121.823800 °				
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID DWR_NA0060_12_c _ 2012_42					
Action/Comments					

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	А	Issue No.	43	GPS Lat/Long		
Issue Type +	Ma	Location *		39.730240°		
Category	Rivers, Channels & Designated Flood -121.823800					
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0060_12_c _ 2012_43					

Action/Comments

Inspector Comments: No erosion observed.

No Photos

	Rating **	N	Issue No.	44	GPS Lat/Long	
	Issue Type +	Ma	Location *		39.730240°	
ĺ	Category	Rivers, Ch	annels & D	esignated Flood	-121.823800 °	
	Item	Revetment	Revetments			
ĺ	DWR ID	DWR_NA0060_12_c _ 2012_44				
	Action/Comments					

Inspector Comments: There was no riprap observed at this site.



View of the right bank abutment, no revetment present, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

A/W : Acceptable but Monitor & Maintain En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Boucher St / Up (cont)** Rating ** Issue No. 44 (cont) GPS Lat/Long Issue Type + Location * Ma 39.730240 ° Category Rivers, Channels & Designated Flood -121.823800 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2012_44 Action/Comments

Inspector Comments: There was no riprap observed at this site.



View of the left bank abutment, no revetment present, 2019.

Rating **	Α	Issue No.	45	GPS Lat/Long	
Issue Type +	Ma	a Location *		39.730240°	
Category	Rivers, Channels & Designated Flood -121.823800				
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0060_12_c _ 2012_45				

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Boucher St / Down** Rating ** Issue No. 46 GPS Lat/Long Issue Type + Location * Ma 39.730240 ° Category Rivers, Channels & Designated Flood -121.823800 ° Vegetation & Obstructions Item DWR ID DWR_NA0060_12_c _ 2012_46 Action/Comments

Inspector Comments: There is vegetation in the channel, overhanging the channel, and arundo. The flow does appear slightly impeded.

Photo 1 of 1 : CH_2019_NA0060_12_46_20190710_00067.jpg



View of the channel from the bridge facing downstream, 2019.

Rating **	Α	Issue No.	47	GPS Lat/Long	
Issue Type +	Ma	Location *		39.730240 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR ID DWR_NA0060_12_c _ 2012_47				
Action/Comments					

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating **	Α	Issue No.	48	GPS Lat/Long	
Issue Type +	Ma	Location *		39.730240°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0060_12_c _ 2012_48				
Action/Comments					

Inspector Comments: No erosion observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

in En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Boucher St / Down (cont)**

	•				
Rating **	N	Issue No.	49	GPS Lat/Long	
Issue Type +	Ma	Location *		39.730240	0
Category	Rivers, Ch	annels & D	-121.823800	0	
Item Revetments					
DWR ID	DWR_NA00	60_12_c _ 2	012_49		

Inspector Comments: No riprap observed at this site.

Action/Comments

No Photos

Rating ** Issue No. Α 50 GPS Lat/Long Issue Type + Ma Location * 39.730240 ° Category Rivers, Channels & Designated Flood -121.823800 ° Encroachments Item DWR_NA0060_12_c _ 2012_50 DWR ID

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View Olive St / Up

•						
	Rating **	Α	Issue No.	51	GPS Lat/Long	
	Issue Type +	Ma	Location *		39.726792	0
	Category	Rivers, Ch	annels & D	-121.829713	0	
	Item Vegetation & Obstructions					
	DWR ID					

Action/Comments

Inspector Comments: There is vegetation over the channel, it does not appear to impeded the flow.

Photo 1 of 1: CH_2019_NA0060_12_51_20190710_00068.jpg



View of the channel from the bridge facing upstream, 2019.

Page 23 of 43

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable

U : Unacceptable

Minimally Acceptable

N: Not Inspected/Rated Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

 Issue Type +
 Ma
 Location *
 39.726792 °

 Category
 Rivers, Channels & Designated Flood
 -121.829713 °

 Item
 Shoaling / Sedimentation

 DWR ID
 DWR_NA0060_12_c _ 2012_52

Action/Comments

Inspector Comments: No shoaling or sedimentation observed.

No Photos

Rating ** Issue No. Α 53 GPS Lat/Long Issue Type + Ма Location * 39.726792° Category Rivers, Channels & Designated Flood -121.829713 ° Item Erosion / Bank Caving DWR NA0060 12 c 2012 53 DWR ID

Action/Comments

Inspector Comments: No erosion observed.

No Photos

Rating **	N	Issue No. 54		GPS Lat/Long	
Issue Type +	Ма	Location *		39.726792	0
Category	Rivers, Ch	-121.829713	0		
Item	Item Revetments				
DWR ID DWR_NA0060_12_c _ 2012_54					
Action/Comments					

Inspector Comments: No riprap observed at this site.

Photo 1 of 2: CH_2019_NA0060_12_54_20190710_00069.jpg



View of the right abutment, no revetment present, 2019.

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Olive St / Up (cont) Rating * Issue No. 54 (cont) GPS Lat/Long Issue Type + Location * Ma 39.726792° Rivers, Channels & Designated Flood Category -121.829713 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2012_54 Action/Comments Inspector Comments: No riprap observed at this site.

Photo 2 of 2 : CH_2019_NA0060_12_54_20190710_00070.jpg



View of the left abutment, no revetment present, 2019.

Rating **	A Issue No. 55		GPS Lat/Long	
Issue Type +	Ma	Ma Location *		
Category	Rivers, Ch	annels & D	esignated Flood	-121.829713 °
Item	Encroachments			
DWR ID	DWR_NA0060_12_c _ 2012_55			
		A .: 10		

Action/Comments

Inspector Comments: No Trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Olive St / Down Rating * Α Issue No. 56 GPS Lat/Long Issue Type + Location * Ma 39.726792 ° Category Rivers, Channels & Designated Flood -121.829713 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_12_c _ 2012_56 Action/Comments

Inspector Comments: There is vegetation over the channel, the flow does not appear impeded.

Photo 1 of 1: CH_2019_NA0060_12_56_20190710_00071.jpg



View of the channel from the bridge facing downstream, 2019.

Rating **	А	A Issue No. 57				
Issue Type +	Ma	Location *		39.726792°		
Category	Rivers, Ch	annels & D	esignated Flood	-121.829713 °		
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	ID DWR_NA0060_12_c _ 2012_57					
Action/Comments						

Inspector Comments: There is minimal sedimentation in the channel, the flow does not appear impeded.

No Photos

Rating **	Α	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		39.726792°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_12_c _ 2012_58			
Action/Comments				

Inspector Comments: No erosion observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected VW : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Olive St / Down (cont)

	• •				
Rating **	N Issue No. 59			GPS Lat/Long	
Issue Type +	Ма	Location *		39.726792	0
Category	Rivers, Ch	-121.829713	0		
Item	Revetment				
DWR ID	DWR ID DWR_NA0060_12_c _ 2012_59				
Action/Comments					

Inspector Comments: No riprap observed at this site.

9713|°|

Rating ** Issue No. Α 60 GPS Lat/Long Issue Type + Ma Location * 39.726792° Category Rivers, Channels & Designated Flood -121.829713 ° Item Encroachments DWR ID DWR_NA0060_12_c _ 2012_60

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.

Check Point / View

Bro	adway St	/ Up		
	Rating **	М	Issue No.	61
	Issue Type +	Ма	Location *	
	Category	Rivers, Ch	annels & D	esignated Flood

Item Vegetation & Obstructions

DWR ID DWR_NA0060_12_c _ 2012_61

Action/Comments

Inspector Comments: Scattered obstructions and vegetation, and may impede the flow of the channel.

Photo 1 of 1: CH 2019 NA0060 12 61 20190710 00072.jpg

No Photos

No Photos



View of the channel from the bridge facing upstream, 2019.

* Location LS : Land Side WS : Water Side CR : Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

GPS Lat/Long

39.724328

-121.835233

C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Maintain En : Enforcement

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Broadway St / Up (cont)**

•		,		
Rating **	А	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		39.724328°
Category	Rivers, Ch	annels & D	-121.835233 °	
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA00	60_12_c _ 2	012_62	

Action/Comments Inspector Comments: No shoaling or sedimentation observed. No Photos

Rating ** Issue No. Α 63 GPS Lat/Long Location * Issue Type + Ob 39.724328 ° Category Rivers, Channels & Designated Flood -121.835233 ° Item Erosion / Bank Caving DWR_NA0060_12_c _ 2012_63 DWR ID

Action/Comments

Inspector Comments: No erosion observed.

No Photos

Rating **	N	Issue No.	64	GPS Lat/Long	
Issue Type +	Ма	Location *		39.724328°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Revetment	Revetments			
DWR ID	DWR_NA0060_12_c _ 2012_64				
Action/Comments					

Inspector Comments: No riprap observed.

Photo 1 of 2: CH_2019_NA0060_12_64_20190710_00073.jpg



View of left abutment, no revetment observed, 2019.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Broadway St / Up (cont)** Rating * Issue No. 64 (cont) GPS Lat/Long Issue Type + Location * Ma 39.724328 ° Category Rivers, Channels & Designated Flood -121.835233 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2012_64 Action/Comments Inspector Comments: No riprap observed.

Photo 2 of 2: CH_2019_NA0060_12_64_20190710_00074.jpg



View of right abutment, no revetment observed, 2019.

Rating **	А	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		39.724328°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Encroachments			
DWR ID DWR_NA0060_12_c _ 2012_65				
Action/Comments				

Inspector Comments: No encroachments observed at this site.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Broadway St / Down** Rating * Issue No. 66 GPS Lat/Long Issue Type + Location * Ma 39.724328 ° Category Rivers, Channels & Designated Flood -121.835233 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_12_c _ 2012_66 Action/Comments

Inspector Comments: There is vegetation over the channel, the flow does not appear impeded.

Photo 1 of 1: CH_2019_NA0060_12_66_20190710_00075.jpg



View of the channel from the bridge facing downstream, 2019.

Rating **	А	Issue No.	67	GPS Lat/Long		
Issue Type +	Ma	Location *		39.724328 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0060_12_c _ 2012_67					
Action/Comments						

Inspector Comments: No shoaling observed at this site.

No Photos

Rating **	Α	Issue No.	68	GPS Lat/Long
Issue Type +	Ма	Location *		39.724328°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_12_c _ 2012_68			
Action/Comments				

Inspector Comments: No erosion observed at this site.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Broadway St / Down (cont)**

	Rating **	N	N Issue No. 69		GPS Lat/Long		
	Issue Type +	Ма	Location *		39.724328	0	
	Category	Rivers, Channels & Designated Flood			-121.835233	0	
	Item	Revetments					
DWR ID DWR_NA0060_12_c _ 2012_69							
	Action/Comments						

Inspector Comments: No riprap observed at this site.

No Photos

Rating ** Issue No. Α 70 GPS Lat/Long Issue Type + Ma Location * 39.724328 ° Category Rivers, Channels & Designated Flood -121.835233 ° Item Encroachments DWR_NA0060_12_c _ 2013_70 DWR ID

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.

No Photos

Check Point / View

	Street / Up							
	Rating **	Α	Issue No.	94	GPS Lat/Long			
	Issue Type +	Ма	Location *		39.720476	0		
	Category	Rivers, Ch	Rivers, Channels & Designated Flood					
	Item	Vegetation						
DWR ID DWR_NA0060_5_c _ 2015_94								
	Action/Comments							

Inspector Comments: Scattered obstructions and vegetation over channel, should not impede the flow of the channel.

Photo 1 of 1: CH 2019 NA0060 12 94 20190710 00076.jpg



View of the channel from the bridge facing upstream, 2019.

Location LS: Land Side WS: Water Side CR: Crown

Wednesday, August 21, 2019 13:22

lvy

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Ivy Street / Up (cont) Rating ** Issue No. 95 GPS Lat/Long Issue Type + Location * Ma 39.720476 ° Category Rivers, Channels & Designated Flood -121.838990 ° Item Shoaling / Sedimentation DWR ID DWR_NA0060_12_c _ 2015_95

Action/Comments

Inspector Comments: No shoaling or sedimentation was observed at this location.

Rating **	A	Issue No.	96	GPS Lat/Long		
Issue Type +	Ma	Location *		39.720476	0	
Category	Rivers, Channels & Designated Flood			-121.838990	0	
Item Erosion / Bank Caving						
DWR ID DWR_NA0060_12_c _ 2015_96						
A :: 10						

Action/Comments

Inspector Comments: No erosion was observed.

No Photos

No Photos

Rating **	A	Issue No.	97	GPS Lat/Long		
Issue Type +	Ма	Location *		39.720476	0	
Category	Rivers, Channels & Designated Flood			-121.838990	0	
Item	Revetment	Revetments				
DWR ID	DWR_NA0060_12_c _ 2015_97					
Action/Comments						

Inspector Comments: Sandbag revetment on right bank of abutment, no revetment on left bank and none needed.

Photo 1 of 2: CH_2019_NA0060_12_97_20190710_00080.jpg



No revetment observed on th left bank abutment, 2019.

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Ivy Street / Up (cont)

•	,			
Rating **	Α	Issue No.	97 (cont)	GPS Lat/Long
Issue Type +	Ма	Location *		39.720476°
Category	Rivers, Channels & Designated Flood			-121.838990 °
Item	Revetments			
DWR ID	DWR_NA00	60_12_c _ 20	015_97	

Action/Comments

Inspector Comments: Sandbag revetment on right bank of abutment, no revetment on left bank and none needed.

Photo 2 of 2: CH_2019_NA0060_12_97_20190701_00041.jpg

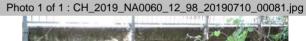


View of sandbag revetment on right bank of abutment, 2017.

Rating **	Α	Issue No.	98	GPS Lat/Long	
Issue Type +	Ma	Location *		39.720476°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Item Encroachments				
DWR ID	DWR_NA0060_12_c _ 2015_98				

Action/Comments

Inspector Comments: Trash, debris from homeless present within the channel easement, 2019





View of trash and debris from the homeless living under the bridge, 2019.

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Ivy Street / Down Rating ** Issue No. 99 GPS Lat/Long Issue Type + Location * Ma 39.720476 Category Rivers, Channels & Designated Flood -121.838990 ° Item Vegetation & Obstructions DWR ID DWR_NA0060_12_c _ 2015_99 Action/Comments

Inspector Comments: Scattered obstructions and vegetation, may impede the flow of the channel.

Photo 1 of 1: CH_2019_NA0060_12_99_20190710_00082.jpg



View of the channel from the bridge facing downstream, 2019.

Rating **	А	Issue No.	100	GPS Lat/Long
Issue Type +	Ma	Location *		39.720476°
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_12_c _ 2015_100			
Action/Comments				

Inspector Comments: No shoaling or sedimentaion was observed.

No Photos

Rating **	Α	Issue No.	101	GPS Lat/Long
Issue Type +	Ма	Location *		39.720476°
Category	Rivers, Channels & Designated Flood			-121.838990 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_12_c _ 2015_101			
Action/Comments				

Inspector Comments: No erosion was observed.

No Photos

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Ivy Street / Down (cont) Rating ** Issue No. 102 GPS Lat/Long Location * Issue Type + Ma 39.720476 ° Category Rivers, Channels & Designated Flood -121.838990 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2015_102 Action/Comments Inspector Comments: No revetment observed.

No Photos

Rating **	Α	Issue No.	103	GPS Lat/Long	
Issue Type +	Ma	Location *		39.720476°	
Category	Rivers, Ch	annels & D	-121.838990 °		
Item	Encroachments				
DWR ID DWR_NA0060_12_c _ 2015_103					

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.

No Photos

Check Point / View Walnut Street / Up Rating ** Issue No. Α 104 GPS Lat/Long Issue Type + Ma Location * 39.718434 Category Rivers, Channels & Designated Flood -121.843512 Item Vegetation & Obstructions DWR_NA0060_12_c _ 2015_104 DWR ID Action/Comments

Inspector Comments: The channel appeared to be free of any vegetation that would impede the flow.

Photo 1 of 1: CH 2019 NA0060 12 104 20190710 00083.jpg



View of the channel from the bridge facing upstream, 2019.

Location LS: Land Side WS: Water Side CR: Crown

A: Acceptable

N: Not Inspected/Rated Minimally Acceptable Corrected U: Unacceptable : Acceptable but Monitor & Maintain

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

NA0060

Flood Control Project Maintenance Levee Inspections

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Walnut Street / Up (cont)

Rating **	Α	Issue No.	105	GPS Lat/Long	
Issue Type +	Ма	Location *		39.718434	0
Category	Rivers, Ch	annels & D	esignated Flood	-121.843512	٥
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA00	60_12_c _ 2	015_105		
		Action/Cor	mments		

Inspector Comments: No shoaling or sedimentation was observed.

Signated 1 1000 -121.045512

Rating ** Issue No. Α 106 GPS Lat/Long Location * Issue Type + Ма 39.718434° Category Rivers, Channels & Designated Flood -121.843512 ° Item Erosion / Bank Caving DWR_NA0060_12_c _ 2015_106 DWR ID Action/Comments

No Photos

No Photos

Inspector Comments: No erosion was observed.

Rating **	Α	Issue No.	107	GPS Lat/Long	
Issue Type +	Ма	Location *		39.718434	٥
Category	Rivers, Ch	annels & D	esignated Flood	-121.843512	٥
Item	Revetment	Revetments			
DWR ID	DWR_NA00	60_12_c _ 20	015_107		
	Action/Comments				

Inspector Comments: No riprap was observed

Photo 1 of 2 : CH_2019_NA0060_12_107_20190710_00085.jpg



View of the right bank abutment, revetment present, 2018.

* Location
LS: Land Side
WS: Water Side
CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Walnut Street / Up (cont) Rating ** Issue No. 107 (cont) GPS Lat/Long Issue Type + Location * Ma 39.718434 ° Category Rivers, Channels & Designated Flood -121.843512 ° Item Revetments DWR_NA0060_12_c _ 2015_107 DWR ID Action/Comments Inspector Comments: No riprap was observed

Photo 2 of 2 : CH_2019_NA0060_12_107_20190710_00084.jpg



View of the left bank abutment, no revetment present, 2019.

Rating **	Α	Issue No.	108	GPS Lat/Long	
Issue Type +	Ma	Location *		39.718434°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID	DWR ID DWR_NA0060_12_c _ 2015_108				
Action/Comments					

Inspector Comments: The channel appeared free of encroachments.

No Photos

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Walnut Street / Down

Rating **	Α	Issue No.	109	GPS Lat/Long
Issue Type +	Ma	Location *		39.718434°
Category	Rivers, Channels & Designated Flood			-121.843512°
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00	60_12_c _ 2	015_109	

Action/Comments

Inspector Comments: The channel appeared free of any vegetation that would impede the flow. Although the Arundo should be removed before it chokes down the channel.

Photo 1 of 1: CH_2019_NA0060_12_109_20190710_00086.jpg



View of the channel from the bridge facing upstream, 2019.

Rating **	А	Issue No.	110	GPS Lat/Long		
Issue Type +	Ма	Location *		39.718434°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -121.84351				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID DWR_NA0060_12_c _ 2015_110						
Action/Comments						

Inspector Comments: No shoaling or sedimentation was observed.

No Photos

Rating **	Α	Issue No.	111	GPS Lat/Long	
Issue Type +	Ма	Location *		39.718434	0
Category	Rivers, Ch	annels & D	-121.843512	0	
Item	Erosion / Bank Caving				
DWR ID	WR ID DWR_NA0060_12_c _ 2015_111				
Action/Comments					

Inspector Comments: No erosion was observed.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Walnut Street / Down (cont)

Rating **	N	Issue No.	112	GPS Lat/Long	
Issue Type +	Ма	Location *		39.718434°	
Category	Rivers, Channels & Designated Flood			-121.843512°	
Item	Revetments				
DWR ID	DWR_NA0060_12_c _ 2015_112				

Action/Comments

Inspector Comments: No riprap was observed on left bank.

Rating ** Issue No. Α 113 GPS Lat/Long Issue Type + Ма Location * 39.718434° Category Rivers, Channels & Designated Flood -121.843512 ° Item Encroachments DWR_NA0060_12_c _ 2015_113 DWR ID

No Photos

No Photos

Action/Comments

Inspector Comments: The channel appeared free of encroachments.

Check Point / View

Lone Pine Avenue / Up

Rating **	М	Issue No.	71	GPS Lat/Long	
Issue Type +	Ма	Location *		39.703260	0
Category	Rivers, Ch	annels & D	-121.868470	0	
Item	Vegetation	& Obstruc	tions		Ī
DWR ID	DWR_NA00	DWR_NA0060_12_c _ 2012_71			

Action/Comments

Inspector Comments: Scattered obstructions and vegetation, and may impede the flow of the channel.

Photo 1 of 1: CH_2019_NA0060_12_71_20190710_00087.jpg



View of the channel from the bridge facing upstream, 2019.

* Location LS : Land Side WS : Water Side CR : Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type Ma : Mainte

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Lone Pine Avenue / Up (cont)

Rating **	Α	Issue No.	72	GPS Lat/Long
Issue Type +	Ма	Location *		39.703260°
Category	Rivers, Channels & Designated Flood -121.868470			-121.868470 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA00	60_12_c _ 20	012_72	

Action/Comments
Inspector Comments: No shoaling observed at this site.

No Photos

Rating **	М	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		39.703260°
Category	Rivers, Channels & Designated Flood -121.86847			-121.868470 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0060_12_c _ 2012_73			

Action/Comments

Inspector Comments: Some erosion observed at this site under the revetment.



View of erosion under the sandbag revetment, 2019.

Rating **	Α	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		39.703260 °
Category	Rivers, Ch	Rivers, Channels & Designated Flood		
Item	Revetments			
DWR ID DWR_NA0060_12_c _ 2012_74				
Action/Comments				

Action/Comments

Inspector Comments: Concrete filled sandbags used for riprap at bridge abutments on both sides.



View of concrete sandbag revetment on the channels edge left bank, 2019.

* Location
LS: Land Side
WS: Water Side
CR: Crown

Wednesday, August 21, 2019 13:22

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain

Ma Ob

+ Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Lone Pine Avenue / Up (cont)

Rating **	Α	Issue No.	74 (cont)	GPS Lat/Long	
Issue Type +	Ма	Location *		39.703260 °	
Category	Rivers, Ch	-121.868470 °			
Item Revetments					
DWR ID DWR_NA0060_12_c _ 2012_74					
Action/Comments					

Inspector Comments: Concrete filled sandbags used for riprap at bridge abutments on both sides.

Photo 2 of 2: CH_2019_NA0060_12_74_20190710_00091.jpg



View of concrete sandbag revetment on the channels edge right bank, 2019.

Rating **	Α	Issue No.	75	GPS Lat/Long	
Issue Type +	Ma	Location *		39.703260°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Encroachments				
DWR ID	DWR ID DWR_NA0060_12_c _ 2012_75				
Action/Comments					

Inspector Comments: No encroachments observed at this site.

No Photos

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View Lone Pine Avenue / Down

Rating **	Α	Issue No.	76	GPS Lat/Long	
Issue Type +	Ма	Location *		39.703260 °	
Category	Rivers, Ch	-121.868470 °			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0060_12_c _ 2012_76				

Action/Comments

Inspector Comments: There is vegetation in the channel, the flow does not appear impeded.

Photo 1 of 1 : CH_2019_NA0060_12_76_20190710_00092.jpg



View of the channel facing downstream from bridge, 2019.

Rating **	Α	Issue No.	77	GPS Lat/Long	
Issue Type +	Ma	Location *		39.703260°	
Category	Rivers, Channels & Designated Flood -121.868470				
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0060_12_c _ 2012_77				

Action/Comments

Inspector Comments: No shoaling observed at this site.

No Photos

Rating **	Α	Issue No.	78	GPS Lat/Long	
Issue Type +	Ма	Location *		39.703260 °	
Category	Rivers, Channels & Designated Flood			-121.868470 °	
Item	Erosion / E	Bank Caving]	·	
DWR ID	DWR_NA00	60_12_c _ 20	012_78		

Action/Comments

Inspector Comments: Some erosion observed at this site under the revetment.

No Photos

* Location

LS: Land Side

WS: Water Side

CR: Crown

* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

Levee Inspection Report By Mile - Channel 2019

DWR Sutter Maintenance Yard

Channel	Channel Length	Inspection Start/End	Inspector
Little Chico Creek	8.00	07/02/2019 07/02/2019	Sterling York

Check Point / View **Lone Pine Avenue / Down (cont)** Rating * 79 GPS Lat/Long Issue Type + Location * Ma 39.703260° Rivers, Channels & Designated Flood Category -121.868470 ° Item Revetments DWR ID DWR_NA0060_12_c _ 2012_79 Action/Comments Inspector Comments: Concrete filled sandbags used for riprap at

bridge abutments on both sides.

Rating ** Issue No. Α 80 GPS Lat/Long Ма Issue Type + Location * 39.703260 ° Category Rivers, Channels & Designated Flood -121.868470 ° Item Encroachments DWR_NA0060_12_c _ 2012_80 DWR ID Action/Comments

Inspector Comments: No encroachments observed at this site.

No Photos

No Photos

* Location LS : Land Side WS : Water Side CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence